1964/65 CATALOGUE

GORDON

REGD.

# Engineers' Hand Tools

## made in Sheffield

GORDON TOOLS LTD., ASSAM WORKS, ROCKINGHAM ST., SHEFFIELD, ENGLAND

There is only one quality in our range — the best. We use the finest Chrome-Vanadium steel, drop-forged, machined, heat-treated and finished in our own works, and by controlling every process we ensure that every single tool we make is designed for quick and easy use on the job, and in addition has an ample margin of strength which ensures a lifetime's service.

The demand for **GORDON TOOLS** continues to increase from all over the world, and during the last few years we have been continuously expanding our factory to cope with the demand.

You will find an even wider range of **GORDON** Tools in this new edition of our catalogue. Several new items have been added and refinements have been made to some existing tools.

We look forward to your orders, which will have our immediate attention.

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This very strong and well-made panel has been specially designed as a counter and showroom display piece from which sales can easily be made. The pegs hold a comprehensive assortment of Double-Ended and Offset Ring Spanners, and the tray holds an assortment of individual sockets, as listed below.

Please contact your nearest local agent for "GORDON" tools, who will be pleased to make arrangements to supply you.

Reference: Catalogue Page No. 5

GORDON

SPRAYED STEEL

# STOCKISTS' DISPLAY PANEL

**CONTENTS :**

**"GORDON"**
**Double Ended Chrome-Vanadium Spanners. Long Series.**

6 each O.E. Spanners Whitworth :
1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2.

6 each O.E. Spanners American A/F. :
3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16" 9/16", 5/8", 5/8" x 11/16", 3/4" x 7/8"

**"GORDON"**
**Double Ended Long Offset Ring Spanners.**

6 each Long Offset Ring Spanners Whitworth:
1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8.

3 each Long Offset Ring Spanners Whitworth:
3/8 x 7/16, 7/16 x 1/2.

6 each Long Offset Ring Spanners American A/F :
3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16" 9/16" x 5/8".

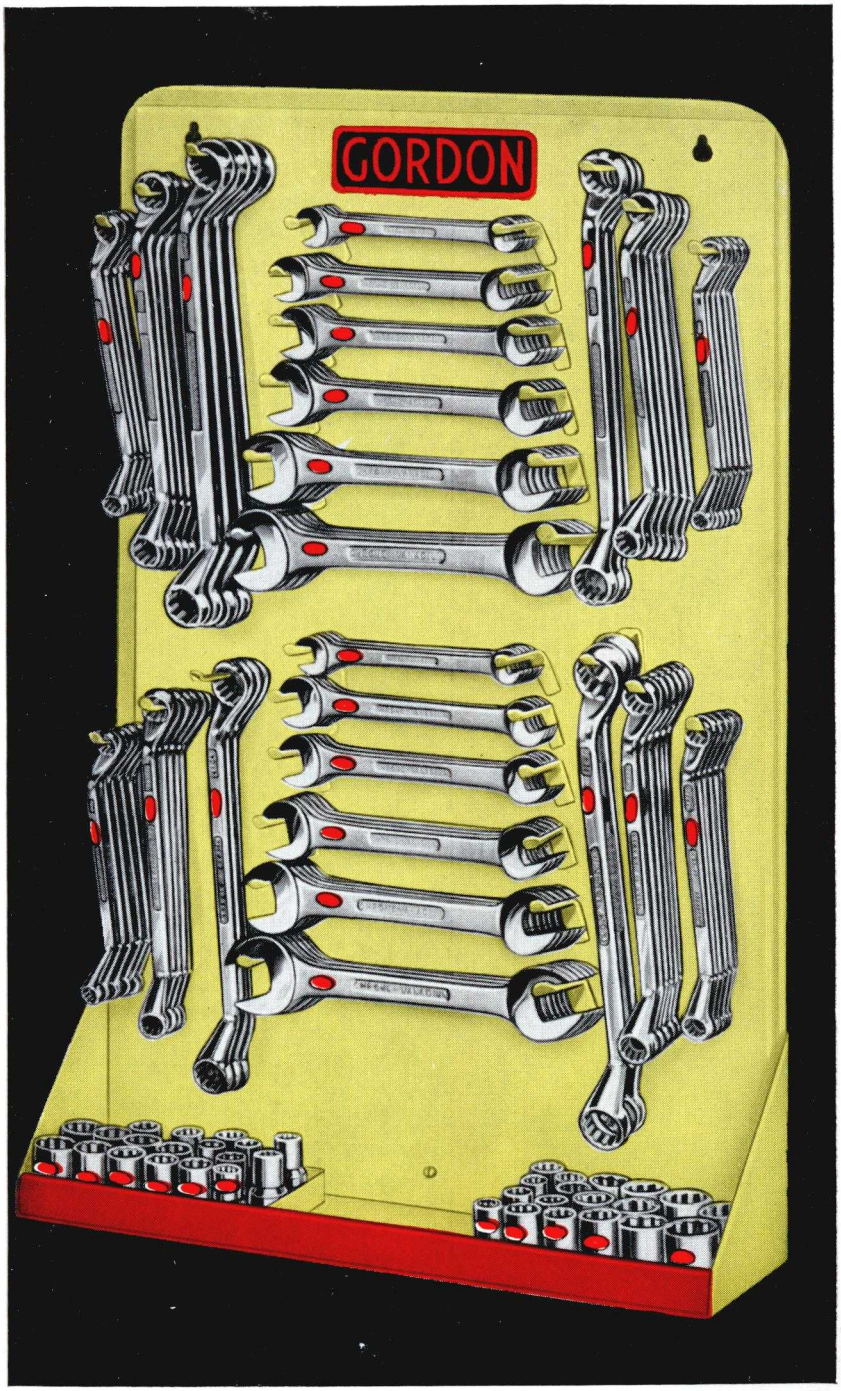
3 each Long Offset Ring Spanners American A/F. :
11/16" x 3/4", 13/16" x 7/8".

**"GORDON"**
**Chrome-Vanadium Sockets**

3 each. Sockets 1/2" Sq. Drive, Whitworth :
3/16, 1/4, 5/16, 3/8, 7/16, 1/2.

3 each. Sockets 1/2" Sq. Drive, American A/F.:
7/16", 1/2", 9/16", 5/8", 11/16", 3/4".

Metric open-ended and ring spanners can be supplied in place of either Whitworth or American sizes.



# OPEN ENDED SPANNERS

## LONG SERIES

**SUPPLIED SINGLY, OR IN SETS OF 4, 6 AND 7, IN WHITWORTH, AMERICAN A/F, METRIC AND U.N.F. SIZES, AND SETS OF 9 IN METRIC SIZES ONLY.**

**ALL SETS IN BOXES. WITH CLIP. SETS OF 7 ALSO AVAILABLE IN TOUGH PLASTIC WALLETS, IMPERVIOUS TO ACID AND OIL.**

These Spanners are manufactured from only first-quality Chrome Vanadium Steel and are Chrome-plated, featuring the new streamlined polished thin tapered jaws. Sizes are stamped on each end with the respective Whitworth, A/F (S.A.E.), Metric, or Unified dimensions. Boxed in Sets, attractively labelled, complete with Clip, as illustrated.

## DOUBLE-ENDED SPANNER KIT

Housed in extra-strong plastic case with window panel front at extra cost. Impervious to acid, grease and oil. Compact and durable.

Weight per set 2-lb. 2-oz.

## WINDOW AND COUNTER DISPLAY UNIT

Display Stand for our Set of 7 D.E. Spanners, Nos. 461, 462 or 463. These Stands have been designed to display the Spanners to their best advantage. (Available Free on request).

## SETS OF 4 SPANNERS (LONG SERIES). Weight per set 10½ oz.

No. 461.B. WHITWORTH.
1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8.

No. 462.B. AMERICAN A/F (inches).
3/8 x 7/16, 7/16 x 1/2, 1/2 x 9/16, 9/16 x 5/8.

No. 463.B. METRIC mm.
8 x 10, 9 x 11, 12 x 13, 14 x 15.

No. 461.B. U.N.F. UNIFIED A/F.
38 x 44, 44 x 50, 50 x 56, 56 x 62.

## SETS OF 6 SPANNERS (LONG SERIES). Weight per set 1 lb. 6 oz.

No. 464. WHITWORTH.
1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2.

No. 465. AMERICAN A/F (inches). (milled openings)
3/8 x 7/16, 7/16 x 1/2, 1/2 x 9/16, 9/16 x 5/8, 5/8 x 3/4, 3/4 x 7/8.

No. 466. METRIC mm.
8 x 10, 9 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 20.

No. 464. U.N.F. UNIFIED A/F.
38 x 44, 44 x 50, 50 x 56, 56 x 62, 62 x 75, 75 x 81.

## SETS OF 7 SPANNERS (LONG SERIES). Weight per set 2 lb. 2 oz.

No. 461. WHITWORTH.
1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2, 9/16 x 5/8.

No. 462. AMERICAN A/F (inches). (milled openings).
3/8 x 7/16, 7/16 x 1/2, 1/2 x 9/16, 9/16 x 5/8, 5/8 x 3/4, 3/4 x 7/8, 15/16 x 1.

No. 463. METRIC mm.
8 x 10, 9 x 11, 12 x 13, 14 x 17, 19 x 22, 21 x 23, 24 x 27.

No. 461. U.N.F. UNIFIED A/F.
38 x 44, 44 x 50, 50 x 56, 56 x 62, 62 x 75, 75 x 81, 81 x 94.

# OPEN ENDED SPANNERS

## LONG SERIES

### METRIC SET OF 8 SPANNERS. Weight per set 1lb 8oz.

Set No. 468.

| | | |
|---|---|---|
| 6 x 7 mm. | 8 x 9 mm. | 10 x 11 mm. |
| 12 x 13 mm. | 14 x 15 mm. | 16 x 17 mm. |
| 18 x 19 mm. | 20 x 22 mm. | |

### METRIC SET OF 12 SPANNERS. Weight per set 4lb 3.1/2 oz.

Set. No. 469.

| | | |
|---|---|---|
| 6 x 7 mm. | 8 x 9 mm. | 10 x 11 mm. |
| 12 x 13 mm. | 14 x 15 mm. | 16 x 17 mm. |
| 18 x 19 mm. | 20 x 22 mm. | 21 x 23 mm. |
| 24 x 26 mm. | 25 x 28 mm. | 27 x 32 mm. |

# INDIVIDUAL SPANNER SIZES AND REFERENCES

GORDON

## OPEN-ENDED SPANNERS

## WHITWORTH

| Ref. No. | |
|---|---|
| 50 | W.W. 1/8 x 3/16 |
| 51 | W.W. 3/16 x 1/4 |
| 52 | W.W. 1/4 x 5/16 |
| 53 | W.W. 1/4 x 3/8 |
| 54 | W.W. 5/16 x 3/8 |
| 55 | W.W. 3/8 x 7/16 |
| 56 | W.W. 3/8 x 1/2 |
| 57 | W.W. 7/16 x 1/2 |
| 58 | W.W. 7/16 x 9/16 |
| 59 | W.W. 1/2 x 9/16 |
| 60 | W.W. 1/2 x 5/8 |
| 61 | W.W. 9/16 x 5/8 |
| 62 | W.W. 9/16 x 11/16 |
| 63 | W.W. 5/8 x 11/16 |
| 64 | W.W. 5/8 x 3/4 |
| 65 | W.W. 11/16 x 3/4 |
| 66 | W.W. 11/16 x 13/16 |
| 67 | W.W. 3/4 x 7/8 |
| 68 | W.W. 13/16 x 7/8 |
| 69 | W.W. 7/8 x 1 |
| 70 | W.W. 1 x 1.1/8 |
| 71 | W.W. 1.1/8 x 1.1/4 |

## AMERICAN A/F

| Ref. No. | |
|---|---|
| 80 | A.F. 5/16" x 3/8" |
| 81 | A.F. 3/8" x 7/16" |
| 82 | A.F. 7/16" x 1/2" |
| 83 | A.F. 7/16" x 9/16" |
| 84 | A.F. 1/2" x 9/16" |
| 85 | A.F. 1/2" x 19/32" |
| 86 | A.F. 9/16" x 5/8" |
| 87 | A.F. 9/16" x 11/16" |
| 88 | A.F. 5/8" x 11/16" |
| 89 | A.F. 5/8" x 3/4" |
| 90 | A.F. 11/16" x 25/32" |
| 91 | A.F. 3/4" x 13/16" |
| 92 | A.F. 3/4" x 7/8" |
| 93 | A.F. 7/8" x 1" |
| 94 | A.F. 15/16" x 1" |
| 95 | A.F. 1" x 1.1/16" |
| 96 | A.F. 1" x 1.1/8" |
| 97 | A.F. 1.1/16" x 1.1/8" |
| 98 | A.F. 1.1/8" x 1.1/4" |
| 99 | A.F. 1.1/4" x 1.5/16" |
| 100 | A.F. 1.5/16" x 1.3/8" |
| 101 | A.F. 1.3/8" x 1.7/16" |
| 102 | A.F. 1.7/16" x 1.1/2" |
| 103 | A.F. 1.1/2" x 1.9/16" |
| 104 | A.F. 1.9/16" x 1.5/8" |
| 105 | A.F. 1.11/16" x 1.3/4" |
| 106 | A.F. 1.3/4" x 2" |

## METRIC

| Ref. No. | |
|---|---|
| 120 | M.M. 6 x 7 mm. |
| 121 | M.M. 6 x 8 mm. |
| 122 | M.M. 8 x 9 mm. |
| 123 | M.M. 8 x 10 mm. |
| 124 | M.M. 9 x 11 mm. |
| 125 | M.M. 10 x 11 mm. |
| 126 | M.M. 10 x 12 mm. |
| 127 | M.M. 12 x 13 mm. |
| 128 | M.M. 13 x 14 mm. |
| 129 | M.M. 13 x 15 mm. |
| 130 | M.M. 14 x 15 mm. |
| 131 | M.M. 14 x 17 mm. |
| 132 | M.M. 15 x 17 mm. |
| 133 | M.M. 16 x 17 mm. |
| 134 | M.M. 16 x 18 mm. |
| 135 | M.M. 18 x 19 mm. |
| 136 | M.M. 18 x 20 mm. |
| 137 | M.M. 19 x 20 mm. |
| 138 | M.M. 19 x 22 mm. |
| 139 | M.M. 20 x 22 mm. |
| 140 | M.M. 21 x 22 mm. |
| 141 | M.M. 21 x 23 mm. |
| 142 | M.M. 22 x 26 mm. |
| 143 | M.M. 24 x 26 mm. |
| 144 | M.M. 24 x 27 mm. |
| 145 | M.M. 27 x 30 mm. |
| 146 | M.M. 28 x 32 mm. |
| 147 | M.M. 30 x 32 mm. |
| 148 | M.M. 32 x 34 mm. |
| 149 | M.M. 34 x 36 mm. |
| 150 | M.M. 36 x 38 mm. |
| 151 | M.M. 38 x 40 mm. |
| 152 | M.M. 40 x 42 mm. |
| 153 | M.M. 44 x 46 mm. |
| 154 | M.M. 46 x 50 mm. |

## UNIFIED SERIES

| Ref No. | A/F Measurement | Spanner Marking |
|---|---|---|
| 160 | UNF. 3/8" x 7/16" | 38 x 44 A/F |
| 161 | UNF. 7/16" x 1/2" | 44 x 50 A/F |
| 162 | UNF. 1/2" x 9/16" | 50 x 56 A/F |
| 163 | UNF. 9/16" x 5/8" | 56 x 62 A/F |
| 164 | UNF. 5/8" x 3/4" | 62 x 75 A/F |
| 165 | UNF. 3/4" x 13/16" | 75 x 81 A/F |
| 166 | UNF. 3/4" x 7/8" | 75 x 87 A/F |
| 167 | UNF. 13/16" x 15/16" | 81 x 94 A/F |
| 168 | UNF. 15/16" x 1" | 94 x 100 A/F |
| 169 | UNF. 15/16" x 1.1/8" | 94 x 112 A/F |
| 170 | UNF. 1.1/8" x 1.5/16" | 112 x 131 A/F |
| 171 | UNF. 1.5/16" x 1.1/2" | 131 x 150 A/F |
| 172 | UNF. 1.1/2" x 1.5/8" | 150 x 162 A/F |
| 173 | UNF. 1.5/8" x 1.13/16" | 162 x 181 A/F |
| 174 | UNF. 1.13/16" x 2" | 181 x 200 A/F |

IN ALL 'GORDON' SPANNER SETS ANY COMBINATION OF METRIC SIZES CAN BE SUPPLIED TO SUIT INDIVIDUAL REQUIREMENTS

GORDON

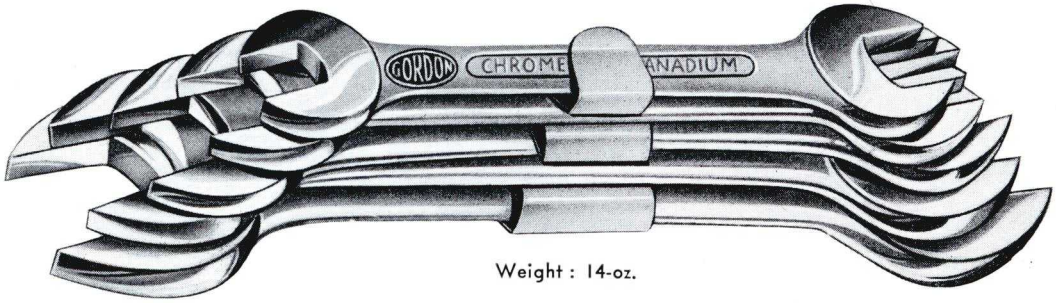
# Double-Ended Spanners

# SHORT SERIES

These Spanners are manufactured from only first-quality Chrome Vanadium Steel and are Chrome-plated, featuring the new streamlined, polished, thin tapered jaws. Sizes are stamped on each end with the respective Whitworth, A/F (S.A.E.), Metric, or Unified dimensions.

FIVE POPULAR SIZES
WHITWORTH, AMERICAN A/F, OR METRIC

SETS OF FIVE WITH CLIP, IN BOX, OR IN TOUGH PLASTIC WALLETS AS ILLUSTRATED. SETS OF THREE IN WALLETS ONLY




Weight : 14-oz.

Weight : 15-oz.

## Sets of Five in Clip or Wallet

**SET No. 461/C5 WHITWORTH**
1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16.

**SET No. 462/C5 AMERICAN**
3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", 5/8" x 3/4".

**SET No. 463/C5 METRIC**
8 x 10 mm, 9 x 11 mm, 12 x 15 mm, 14 x 17 mm, and 18 x 20 mm.

**SET No. 463/C5 UNIFIED**
38 x 44 A/F., 44 x 50 A/F., 50 x 56 A/F., 56 x 62 A/F., 62 x 75 A/F.

Complete with clip in box or extra-strong plastic case with window-panel front, impervious to acid, grease and oil. Compact and durable.

## INDIVIDUAL SPANNER SIZES & REFERENCES

### WHITWORTH

| Ref. No. | |
|---|---|
| SW 50 | 1/8 x 3/16 |
| SW 51 | 3/16 x 1/4 |
| SW 52 | 1/4 x 5/16 |
| SW 54 | 5/16 x 3/8 |
| SW 55 | 3/8 x 7/16 |
| SW 56 | 7/16 x 1/2 |

### METRIC

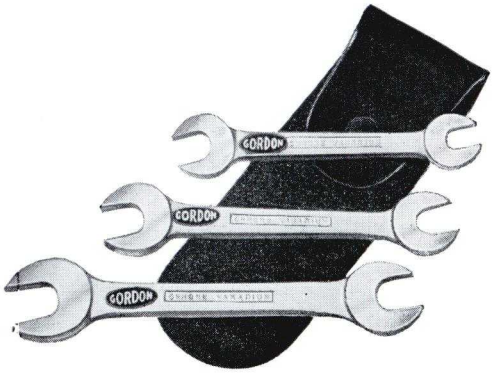
| Ref. No. | |
|---|---|
| SM 123 | 8 mm. x 10 mm. |
| SM 124 | 9 mm. x 11 mm. |
| SM 127 | 12 mm. x 15 mm. |
| SM 131 | 14 mm. x 17 mm. |
| SM 136 | 18 mm. x 20 mm. |
| SM 137 | 21 mm. x 23 mm. |

### AMERICAN A/F

| Ref. No. | |
|---|---|
| SA 81 | 3/8" x 7/16" |
| SA 82 | 7/16" x 1/2" |
| SA 84 | 1/2" x 9/16" |
| SA 86 | 9/16" x 5/8" |
| SA 89 | 5/8" x 3/4" |
| SA 90 | 3/4" x 7/8" |

### U.N.F.

| Ref. No. | |
|---|---|
| SUN 160 | 38 x 44 A/F. |
| SUN 161 | 44 x 50 A/F. |
| SUN 162 | 50 x 56 A/F. |
| SUN 163 | 56 x 62 A/F. |
| SUN 164 | 62 x 75 A/F. |
| SUN 165 | 75 x 87 A/F |




Weight : 6-oz.

## *Set of three in Wallet*

A most useful set of short series spanners in popular sizes designed for a mechanic's pocket.

**No. 461/C. Whitworth**
1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16.

**No. 462/C. American A/F.**
3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16".

**No. 463/C. Metric**
8 x 10 mm., 9 x 11 mm., 12 x 15 mm.

**No. 463/C. Unified.**
38 x 44 A/F., 44 x 50 A/F., 50 x 56 A/F.

# GORDON Tappet Spanners

**Made from Drop Forged, Heat-treated Chrome Vanadium Steel of the finest quality. GORDON TAPPET SPANNERS have the utmost strength combined with a wafer thickness of only 4 mms. The highly-polished jaws are tapered and streamlined, and accurately machined to slip easily into position and give a keen sure grip. The long lightweight handles, perfectly balanced with heads offset at one end and straight at the other, make it easy to manipulate several spanners at once, and to work on awkward jobs without assistance or fatigue.**

WHITWORTH

| | | |
|---|---|---|
| 3/16 x 1/4 (3/16 Jaws offset) | 8¼" long. | No. 398 |
| 1/4 x 3/16 ( 1/4 " " ) | 8¼" " | No. 399 |
| 1/4 x 5/16 ( 1/4 " " ) | 8¼" " | No. 400 |
| 5/16 x 1/4 (5/16 " " ) | 8¼" " | No. 401 |

AMERICAN A/F

| | | |
|---|---|---|
| 7/16" x 1/2" ( 1/2" Jaws offset) | 8¼" long. | No. 410 |
| 1/2" x 7/16" (7/16" " " ) | 8¼" " | No. 411 |
| 1/2" x 9/16" ( 1/2" " " ) | 8¼" " | No. 412 |
| 9/16" x 1/2" (9/16" " " ) | 8¼" " | No. 413 |

Also in metric sizes from 10 mm. up.
Weight per set, 13.3/4-oz.

**SET OF 4 in WALLET**
**Cat. No. 409 (Whitworth) Cat. No. 419 (American)**
Please state combination of sizes required.

**SUPPLIED SINGLY, IN PAIRS, OR IN SETS OF FOUR IN WALLETS, AS ILLUSTRATED**

**WE CAN SUPPLY SPECIAL COMBINATIONS FOR INDIVIDUAL REQUIREMENTS**

GORDON

# SELF SERVICE DISPLAY UNITS

**THE MOST POPULAR GORDON TOOLS ON SPRAYED STEEL STANDS, COMPLETE WITH METAL LOCK-STRUT AND TWO HOLES FOR COUNTER OR WALL. STANDS SUPPLIED FREE WITH EACH ORDER FOR THE COMPLETE RANGE OF TOOLS SPECIFIED.**

## UNIT SS.1.W.

42 Whitworth Long Open-ended Spanners. 6 each: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2, and 9/16 x 5/8.

## UNIT SS.2.A/F

42 American A/F Long Open-ended Spanners. 6 each: 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16" 9/16" x 5/8", 5/8" x 3/4", 3/4" x 7/8", and 15/16" x 1"

## UNIT SS.3.M.

42 Metric Long Open-ended Spanners. 6 each: 8 x 10 mm, 9 x 11 mm, 12 x 13 mm, 14 x 17 mm, 19 x 22 mm, 21 x 23 mm, 24 x 27 mm.

## UNIT SS.6.W.

38 Whitworth Long Offset Ring Spanners. 6 each: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, and 3/8 x 7/16. 4 each: 7/16 x 1/2, and 1/2 x 9/16.

## UNIT SS.7.A/F

38 American A/F Long Offset Ring Spanners. 6 each: 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16" 5/8" x 11/16", 3/4" x 25/32". 4 each: 13/16" x 7/8", and 15/16" x 1"

## UNIT SS.8.M.

38 Metric Long Offset Ring Spanners. 6 each: 8 x 9 mm, 10 x 11 mm, 12 x 13 mm, 14 x 15 mm, 16 x 17 mm. 4 each: 18 x 19 mm, 20 x 22 mm.

## UNIT SS.12.W.

30 Whitworth Short Series Open-ended Spanners. 6 each: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, and 3/8 x 7/16.

32 Whitworth Short Series Offset Ring Spanners. 6 each: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, and 5/16 x 3/8. 4 each: 3/8 x 7/16, and 7/16 x 1/2

## UNIT SS.13.A/F

30 American Short Series Open-ended Spanners. 6 each: 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", and 5/8" x 3/4"

32 American Short Series Offset Ring Spanners. 6 each: 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16" and 5/8" x 11/16". 4 each: 3/4" x 25/32", and 13/16" x 7/8"

## UNIT SS.14.M.

30 Metric Short Series Open-ended Spanners. 6 each: 8 x 10 mm, 9 x 11 mm, 12 x 15 mm, 14 x 17 mm, 18 x 20 mm.

32 Metric Short Series Offset Ring Spanners. 6 each: 8 x 10 mm, 9 x 11 mm, 12 x 15 mm, 14 x 17 mm. 4 each: 18 x 19 mm, 20 x 22 mm.

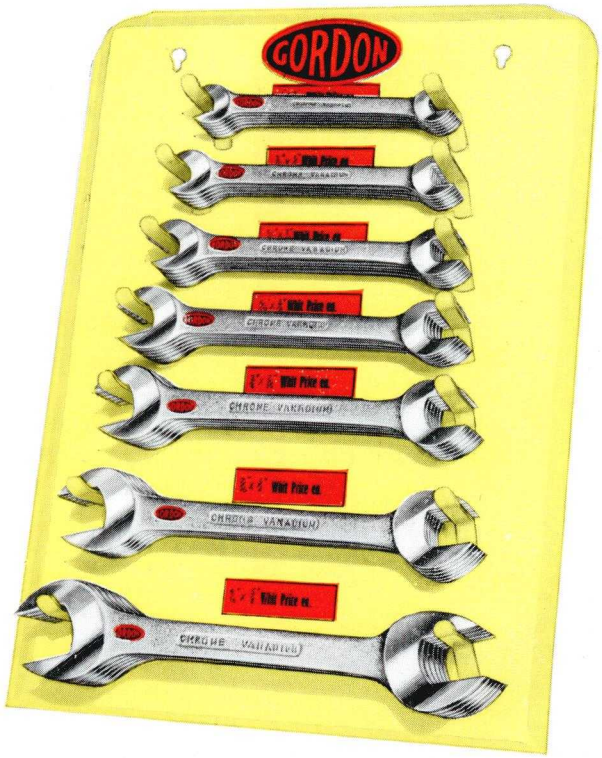
# SELF SERVICE DISPLAY UNITS

**SIZE APPROX. 16″ x 12″ each**

(Right): UNIT SS.12.W., SS.13.A/F or SS.14.M.

(Bottom Left): UNIT SS.6.W., SS.7.A/F or SS.8.M.

(Bottom Right): UNIT SS.1.W., SS.2.A/F or SS.3.M.



GORDON

# DOUBLE OFFSET RING SPANNERS

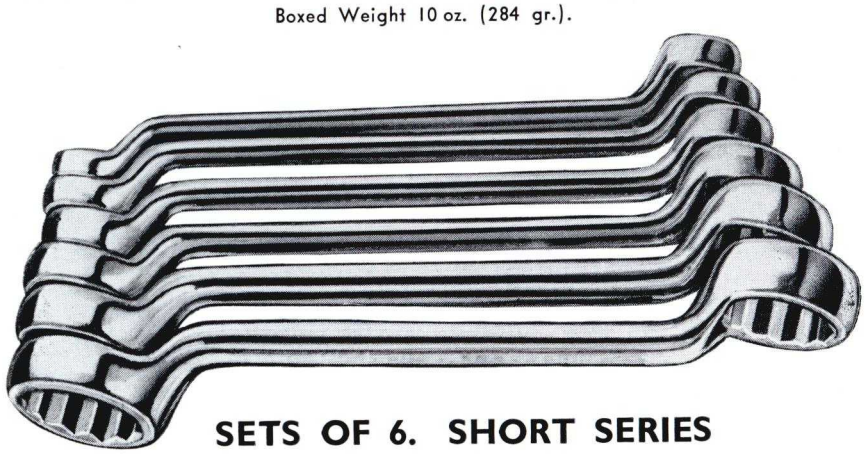
## SHORT SERIES

**THESE ARE THE VERY BEST QUALITY WITH DOUBLE HEXAGON OPENINGS AND ARE MADE THROUGHOUT FROM CHROME-VANADIUM STEEL, HEAVILY CHROME PLATED WITH HIGHLY-POLISHED RINGS. SUPPLIED BOXED IN SETS OF 4 AND 6.**

### SETS OF 4. SHORT SERIES

No. 801. WHITWORTH. 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8
No. 802. AMERICAN A/F. 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16" 5/8" x 11/16"
No. 805. METRIC. 8 x 10 mm, 9 x 11 mm, 12 x 15 mm, 14 x 17 mm.

Boxed Weight 10 oz. (284 gr.).



### SETS OF 6. SHORT SERIES

No. 803. WHITWORTH. 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16 7/16 x 1/2
No. 804. AMERICAN A/F. 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16" 5/8" x 11/16" 3/4" x 25/32", 13/16" x 7/8"
No. 806. METRIC. 8 x 10 mm, 9 x 11 mm, 12 x 15 mm, 14 x 17 mm, 18 x 19 mm, 20 x 22 mm.

Boxed Weight 1 lb. 4 oz. (566 gr.).

### INDIVIDUAL SIZES SUPPLIED SINGLY

#### WHITWORTH

| | | | |
|---|---|---|---|
| 810W.W. | 1/8 x 3/16 | 5½" | 1½ oz. |
| 811W.W. | 3/16 x 1/4 | 5¾" | 1¾ oz. |
| 812W.W. | 1/4 x 5/16 | 6" | 2¼ oz. |
| 813W.W. | 5/16 x 3/8 | 6¼" | 3 oz. |
| 814W.W. | 3/8 x 7/16 | 6½" | 4 oz. |
| 815W.W. | 7/16 x 1/2 | 6¾" | 5¼ oz. |

#### AMERICAN A/F

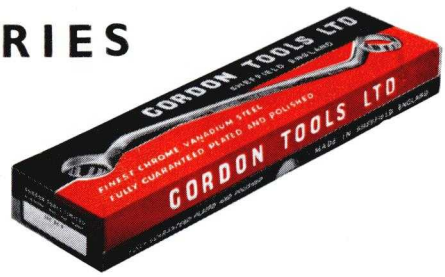
| | | | |
|---|---|---|---|
| 820A.F. | 3/8" x 7/16" | 5½" | 1½ oz. |
| 821A.F. | 7/16" x 1/2" | 5¾" | 1¾ oz. |
| 822A.F. | 1/2" x 9/16" | 6" | 2¼ oz. |
| 823A.F. | 5/8" x 11/16" | 6¼" | 3 oz. |
| 824A.F. | 3/4" x 25/32" | 6½" | 4 oz. |
| 825A.F. | 13/16" x 7/8" | 6¾" | 5¼ oz. |

#### METRIC

| | | | |
|---|---|---|---|
| 840M. | 8 x 10 mm. | 5½" | 1½ oz. |
| 841M. | 9 x 11 mm. | 5¾" | 1¾ oz. |
| 842M. | 12 x 15 mm. | 6" | 2¼ oz. |
| 843M. | 14 x 17 mm. | 6¼" | 3 oz. |
| 844M. | 18 x 19 mm. | 6½" | 4 oz. |
| 845M. | 20 x 22 mm. | 6¾" | 5¼ oz. |

# LONG SERIES

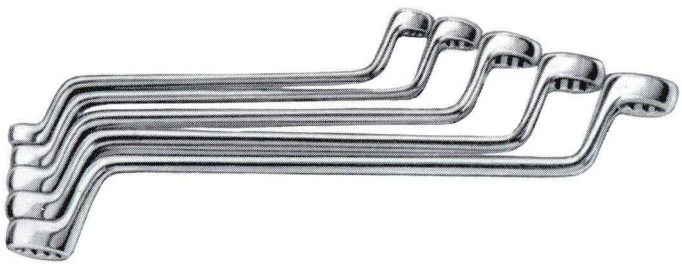
Drop-forged from finest Chrome-Vanadium steel, chrome-plated and highly polished all over. Slim wall rings. Boxed in sets, or in handy plastic wallets.




GORDON

# DOUBLE - OFFSET RING SPANNERS

## SETS OF 5. LONG SERIES. Weight 1.3/4 lb. (0.8 kg.)

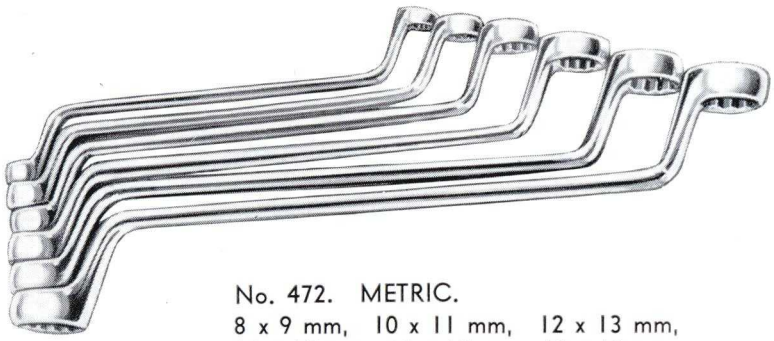


No. 473. WHITWORTH.
1/8 x 3/16, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16 7/16 x 1/2

No. 474. AMERICAN A/F.
3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 25/32", 13/16" x 7/8"

No. 475. METRIC.
8 x 9 mm, 10 x 11 mm, 12 x 13 mm, 14 x 15 mm, 16 x 17 mm.

## SETS OF 6. LONG SERIES. Weight 2.1/4 lb. (1.02 kg.).



No. 472. METRIC.
8 x 9 mm, 10 x 11 mm, 12 x 13 mm, 14 x 15 mm, 16 x 17 mm, 18 x 19 mm.

No. 470. WHITWORTH. Up to 9/16.
1/8 x 3/16, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2, 1/2 x 9/16

No. 773. WHITWORTH. Up to 1/2.
1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2.

No. 471. AMERICAN A/F. Up to 1"
3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 25/32", 13/16" x 7/8", 15/16" x 1"

No. 774. AMERICAN A/F. Up to 7/8.
3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16" 5/8" x 11/16", 3/4" x 25/32", 13/16" x 7/8"

## SET OF 7. LONG SERIES. Weight 2.3/4 lb. (1.25 kg.).

No. 481. METRIC.
8 x 9 mm, 10 x 11 mm, 12 x 13 mm, 14 x 15 mm, 16 x 17 mm, 18 x 19 mm, 20 x 22 mm.

Larger Sets, or any other combination on request.

No. 479. WHITWORTH Up to 5/8
1/8 x 3/16, 1/4 x 5/16, 5/16 x 3/8 3/8 x 7/16, 7/16 x 1/2, 1/2 x 9/16 9/16 x 5/8

No. 776. WHITWORTH Up to 9/16.
1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2 1/2 x 9/16.

No. 480. AMERICAN A/F Up to 1.1/8"
3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 25/32", 13/16" x 7/8", 15/16" x 1", 1.1/16" x 1.1/8".

No. 777. AMERICAN A/F Up to 1.1/16"
3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 25/32", 13/16" x 7/8", 15/16" x 1".

GORDON

# DOUBLE - OFFSET RING SPANNERS

## LONG SERIES

### SETS OF 8 and 12 METRIC LONG SERIES

### SETS OF 8 No. 482/8 weight per set 3 lb. (1.359 kg.).

| | | | |
|---|---|---|---|
| 260. | 6 x 7 | 268. | 14 x 15 |
| 262. | 8 x 9 | 270. | 16 x 17 |
| 264. | 10 x 11 | 272. | 18 x 19 |
| 266. | 12 x 13 | 274. | 20 x 22 |

### SETS OF 12 No. 483/12 weight per set 5.3/4 lb. (2.605 kg.).

| | | | | | |
|---|---|---|---|---|---|
| 260. | 6 x 7 | 268. | 14 x 15 | 276. | 21 x 23 |
| 262. | 8 x 9 | 270. | 16 x 17 | 278. | 24 x 26 |
| 264. | 10 x 11 | 272. | 18 x 19 | 280. | 25 x 28 |
| 266. | 12 x 13 | 274. | 20 x 22 | 282. | 27 x 32 |

## INDIVIDUAL SIZES OF DOUBLE OFFSET RING SPANNERS (Long Series)

GORDON

# DOUBLE - OFFSET RING SPANNERS

## WHITWORTH

| No. | Size |
|---|---|
| 951. | 1/8 x 3/16 |
| 952. | 3/16 x 1/4 |
| 953. | 1/4 x 5/16 |
| 954. | 5/16 x 3/8 |
| 955. | 3/8 x 7/16 |
| 956. | 7/16 x 1/2 |
| 957. | 1/2 x 9/16 |
| 958. | 9/16 x 5/8 |
| 959. | 9/16 x 11/16 |
| 959a. | 5/8 x 11/16 |
| 960. | 5/8 x 3/4 |
| 960a. | 11/16 x 3/4 |
| 961. | 3/4 x 7/8 |
| 962. | 7/8 x 1 |

## AMERICAN A/F

| No. | Size |
|---|---|
| 970. | 5/16" x 3/8" |
| 971. | 3/8" x 7/16" |
| 972. | 7/16" x 1/2" |
| 973. | 1/2" x 9/16" |
| 973a. | 9/16" x 5/8" |
| 974. | 5/8" x 11/16" |
| 974a. | 11/16" x 3/4" |
| 975. | 3/4" x 25/32" |
| 976. | 13/16" x 7/8" |
| 977. | 15/16" x 1" |
| 978. | 1.1/16" x 1.1/8" |
| 979. | 1.1/8" x 1.1/4" |
| 980. | 1.5/16" x 1.3/8" |
| 981. | 1.1/2" x 1.5/8" |

## METRIC

| No. | Size |
|---|---|
| 260. | 6 x 7 mm. |
| 262. | 8 x 9 mm. |
| 264. | 10 x 11 mm. |
| 266. | 12 x 13 mm. |
| 268. | 14 x 15 mm. |
| 270. | 16 x 17 mm. |
| 272. | 18 x 19 mm. |
| 274. | 20 x 22 mm. |
| 276. | 21 x 23 mm. |
| 278. | 24 x 26 mm. |
| 280. | 25 x 28 mm. |
| 282. | 27 x 32 mm. |

## FLAT RING SPANNERS

Flat double-ended Ring Spanners, bi-hexagon broached ends, manufactured from Chrome-Vanadium Steel, chrome-plated and polished, complete with clear plastic window-panel tool roll, as illustrated on page 6.

No. 476. WHITWORTH.

3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2

No. 477. AMERICAN 'ACROSS FLAT.'

7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", 5/8" x 3/4", 3/4" x 7/8"

# DOUBLE PURPOSE SPANNERS

Chrome Vanadium Steel, drop-forged and highly finished with polished jaws. Both ends fit the same size nut, and the extra-slim jaws and closely-machined rings allow immediate accessibility and a sure grip. To make this tool even more valuable in awkward positions, the ring end is offset 15° from the shank.

| OVERALL LENGTH | WHITWORTH | | AMERICAN | | U.N.F. | |
|---|---|---|---|---|---|---|
| 4.3/4″ | 1/8″ | No. 420A | 3/8″ A/F. | No. 426A | 38AF. | No. 432A |
| 5.1/4″ | 3/16″ | No. 420 | 7/16″ A/F. | No. 426 | 44AF. | No. 432 |
| 5.3/4″ | 1/4″ | No. 421 | 1/2″ A/F. | No. 427 | 50AF. | No. 433 |
| 6.1/4″ | 5/16″ | No. 422 | 9/16″ A/F. | No. 428 | 56AF. | No. 434 |
| 6.5/8″ | 3/8″ | No. 423 | 5/8″ A/F. | No. 429 | 62AF. | No. 435 |
| 7.1/6″ | 7/16″ | No. 424 | 3/4″ A/F. | No. 430 | 75AF. | No. 436 |
| 7.5/8″ | 1/2″ | No. 425 | 7/8″ A/F. | No. 431 | 88AF. | No. 437 |

## SETS OF 4 SPANNERS. weight per set 12.1/4-oz.

No. 440. WHITWORTH. 3/16, 1/4, 5/16, 3/8

No. 441. AMERICAN A/F. 7/16″, 1/2″, 9/16″, 5/8″

No. 442. UNIFIED. 38AF, 44AF, 50AF, 56AF

## SETS OF 5 SPANNERS. weight per set 14-oz.

No. 443. WHITWORTH. 1/8, 3/16, 1/4, 5/16, 3/8

No. 444. AMERICAN A/F. 3/8″, 7/16″, 1/2″, 9/16″, 5/8″

No. 445. UNIFIED. 38AF, 44AF, 50AF, 56AF, 62AF

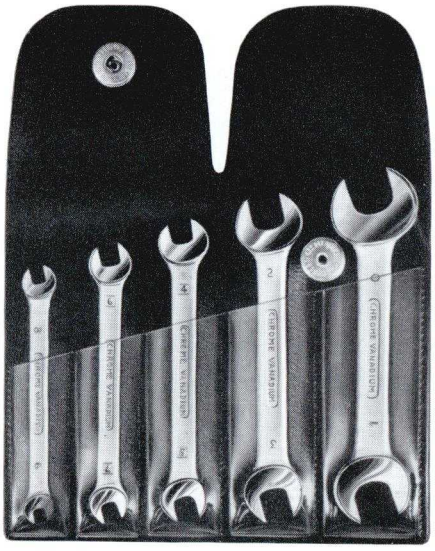
## SETS OF 7 SPANNERS. weight per set 24.1/4-oz.

No. 446. WHITWORTH. 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2

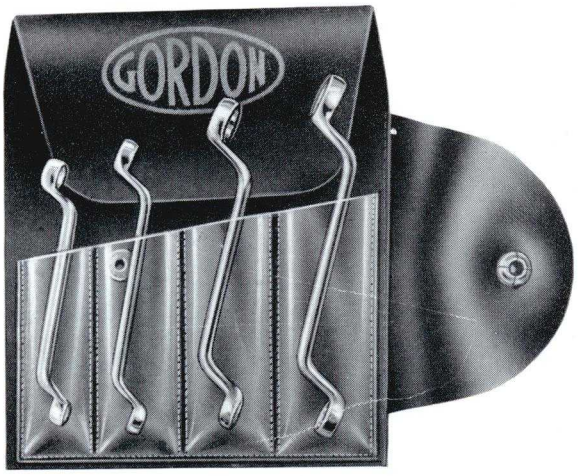
No. 447. AMERICAN A/F. 3/8″, 7/16″, 1/2″, 9/16″, 5/8″, 3/4″, 7/8″

No. 448. UNIFIED. 38AF, 44AF, 50AF, 56AF, 62AF, 75AF, 88AF

# Ignition Spanners



# Miniature Offset Ring Spanners




These are very handy kits with a wide range of application. All tools are made from finest Chrome-Vanadium Steel, chrome-plated and polished, and are most attractively presented in clear plastic wallets with window panels.

## SET OF FIVE IN WALLET

**Different combinations, supplied singly.**

Cat. No. 306/B.A.

**B.A. SIZES**

| | |
|---|---|
| 0 x 2 | No. 305 |
| 1 x 3 | No. 306 |
| 4 x 6 | No. 307 |
| 5 x 7 | No. 308 |
| 8 x 10 | No. 309 |

Size 9 x 11 B.A. also available.

Cat. No. 306/A.F.

**AMERICAN SIZES**

| | |
|---|---|
| 1/8" x 9/64" | No. 310 |
| 5/32" x 3/16" | No. 311 |
| 7/32" x 1/4" | No. 312 |
| 9/32" x 5/16" | No. 313 |
| 3/8" x 7/16" | No. 314 |

Cat. No. 306/Metric.
3 x 4 mm, 4.5 x 5.5 mm, 5 x 6 mm. 7 x 8 mm and 9 x 10 mm.
Weight per set, 2-oz.

## Window and Counter Display Unit

Holds kit complete in Plastic Wallet. Free on request.

## SET OF FOUR IN WALLET

Cat. No. 830/B.A.

**B.A. SIZES**

| | |
|---|---|
| 0 x 2 | No. 320 |
| 1 x 3 | No. 321 |
| 4 x 6 | No. 322 |
| 5 x 7 | No. 323 |

Cat. No. 831/A.F.

**AMERICAN SIZES**

| | |
|---|---|
| 3/16" x 1/4" | No. 330 |
| 5/32" x 7/32" | No. 331 |
| 9/32" x 3/8" | No. 332 |
| 5/16" x 7/16" | No. 333 |

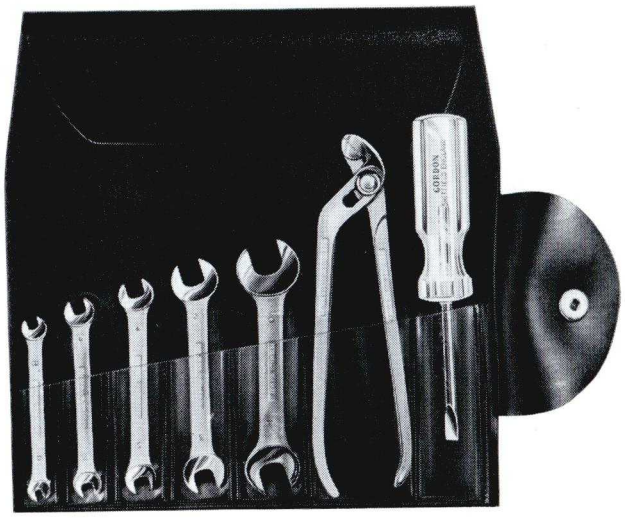
Weight per set, 3-oz.

## Window and Counter Display Unit

Shows complete kit in Wallet to best advantage. Free on request.

# GORDON Motor or Motor-Cycle Kit

# GORDON Ignition & Radio Kit



These are very handy kits with a wide range of application. All tools are made from finest Chrome-Vanadium Steel, chrome-plated and polished, and are most attractively presented in clear plastic wallets with window panels.

### SET No. 308

1 Set 3 Whitworth D/E Spanners, 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16.
1 4.1/2" Midget Slip-joint Plier with slim beak head (Cat. No. 603).
1 2" Electrician's Turnscrew with clear plastic high-insulation handle (Cat. No. 907/ST.2").
1 - 1/8" x 1.7/8" Midget Ignition Screwdriver (Cat. No. 914).

### SET No. 308 A/F

As above, but with three American A/F Spanners, 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", in place of Whitworth sizes.

### SET No. 308 METRIC

As above, but with three Metric Spanners, 8 x 10 mm, 9 x 11 mm, 12 x 15 mm, in place of Whitworth sizes.

Weight per set, 9.1/4-oz.

### SET No. 307 B.A.

1 Set 5 B.A. D/E Spanners, 0 x 2, 1 x 3, 4 x 6, 5 x 7, 8 x 10.
1 4.1/2" Midget Adjustable Plier with slim beak head (Cat. No. 603).
1 2" Electrician's Turnscrew with clear plastic high-insulation handle (Cat. No. 907/ST.2").

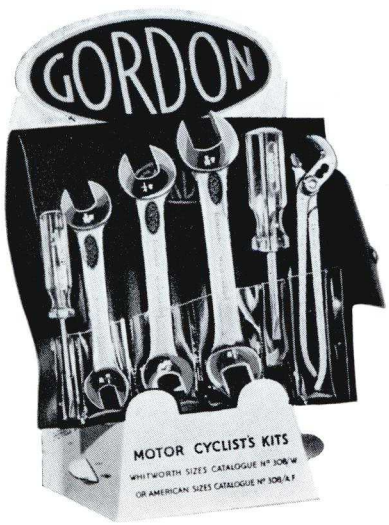
### SET No. 307 A/F

As above, but with five American Spanners, 1/8" x 9/64", 5/32" x 3/16", 7/32" x 1/4", 9/32" x 5/16" and 3/8" x 7/16", in place of B.A. sizes.

### SET No. 307 METRIC

As above, but with five Metric Spanners, 3 x 4 mm, 4.5 x 5.5 mm, 5 x 6 mm, 7 x 8 mm, 9 x 10 mm, in place of B.A. sizes.

Weight per set, 5-oz.




## Window & Counter Display Unit

Holds kit complete in wallet. Free on request.

## Window & Counter Display Unit

Shows complete kit in wallet. Free on request.

# Spanner Dimensions

**British Standards 192: 1954**

## DIMENSIONS OF SPANNERS FOR UNIFIED HEXAGON

All dimensions are in inches.

| Designation and marking | | Dimensions across Jaws | | Suitable for Unified Bolt Diameter (Normal Series) |
|---|---|---|---|---|
| Actual | Relative Fraction | Minimum | Maximum | |
| 38 A/F | 3/8 | 0.377 | 0.380 | — |
| 44 A/F | 7/16 | 0.440 | 0.444 | 1/4 |
| 50 A/F | 1/2 | 0.504 | 0.508 | 5/16 |
| 56 A/F | 9/16 | 0.566 | 0.570 | 3/8 |
| 62 A/F | 5/8 | 0.630 | 0.635 | 7/16 |
| 69 A/F | 11/16 | 0.692 | 0.697 | — |
| 75 A/F | 3/4 | 0.755 | 0.760 | 1/2 |
| 81 A/F | 13/16 | 0.817 | 0.822 | 9/16 |
| 88 A/F | 7/8 | 0.880 | 0.885 | — |
| 94 A/F | 15/16 | 0.943 | 0.949 | 5/8 |
| 100 A/F | 1 | 1.006 | 1.012 | — |
| 106 A/F | 1.1/16 | 1.069 | 1.076 | — |
| 112 A/F | 1.1/8 | 1.132 | 1.139 | 3/4 |
| 125 A/F | 1.1/4 | 1.258 | 1.266 | — |
| 131 A/F | 1.5/16 | 1.321 | 1.330 | 7/8 |
| 144 A/F | 1.7/16 | 1.446 | 1.455 | — |
| 150 A/F | 1.1/2 | 1.509 | 1.518 | 1 |
| 162 A/F | 1.5/8 | 1.635 | 1.645 | — |
| 181 A/F | 1.13/16 | 1.823 | 1.834 | — |
| 200 A/F | 2 | 2.012 | 2.024 | — |

When ordering please quote ACTUAL SIZES as column 1, which is the relevant marking for the across-flat dimensions.

## DIMENSIONS OF SPANNERS FOR B.S. HEXAGON (BS916 and BS1083) AND WHITWORTH LARGE HEXAGON

All dimensions are in inches.

| Nominal size of Spanner (Bolt diameter) | | Dimensions across Jaws | |
|---|---|---|---|
| B.S.F. | Whitworth | Minimum | Maximum |
| 1/4 | 3/16 | 0.448 | 0.451 |
| 5/16 | 1/4 | 0.529 | 0.533 |
| 3/8 | 5/16 | 0.604 | 0.608 |
| 7/16 | 3/8 | 0.715 | 0.720 |
| 1/2 | 7/16 | 0.825 | 0.830 |
| 9/16 | 1/2 | 0.926 | 0.932 |
| 5/8 | 9/16 | 1.016 | 1.022 |
| 11/16 | 5/8 | 1.107 | 1.114 |
| 3/4 | 11/16 | 1.207 | 1.214 |
| 7/8 | 3/4 | 1.308 | 1.316 |
| 1 | 7/8 | 1.489 | 1.498 |
| 1.1/8 | 1 | 1.680 | 1.690 |

## DIMENSIONS OF SPANNERS FOR METRIC HEXAGONS

All dimensions are in millimetres.

| Nominal size (across flats) | Dimensions across jaws Minimum | Maximum |
|---|---|---|
| 6 x | 6.05 | 6.1 |
| 7 | 7.05 | 7.1 |
| 8 x | 8.1 | 8.2 |
| 9 | 9.1 | 9.2 |
| 10 x | 10.1 | 10.2 |
| 11 | 11.1 | 11.2 |
| 12 x | 12.1 | 12.2 |
| 13 | 13.1 | 13.2 |
| 14 x | 14.1 | 14.2 |
| 15 | 15.1 | 15.2 |
| 16 x | 16.1 | 16.2 |
| 17 | 17.1 | 17.2 |
| 18 x | 18.1 | 18.2 |
| 19 | 19.1 | 19.2 |
| 20 x | 20.15 | 20.3 |
| 21 | 21.15 | 21.3 |
| 22 x | 22.15 | 22.3 |
| 23 | 23.15 | 23.3 |
| 24 x | 24.2 | 24.4 |
| 25 | 25.2 | 25.4 |
| 26 x | 26.2 | 26.4 |
| 27 | 27.2 | 27.4 |
| 28 x | 28.2 | 28.4 |
| 29 | 29.2 | 29.4 |
| 30 x | 30.2 | 30.4 |
| 31 | 31.2 | 31.4 |
| 32 x | 32.2 | 32.4 |
| 35 | 35.2 | 35.4 |

## DIMENSIONS OF SPANNERS FOR AMERICAN A/F AND S.A.E. EQUIVALENTS

All dimensions are in inches.

| Nominal size of Spanner Actual A/F Measurement | S.A.E. Equivalent | Dimensions across Jaws Minimum | Maximum |
|---|---|---|---|
| 5/16 | — | 0.325 | 0.328 |
| 3/8 | — | 0.377 | 0.380 |
| 7/16 | 1/4 | 0.440 | 0.444 |
| 1/2 | 5/16 | 0.504 | 0.508 |
| 9/16 | 3/8 | 0.566 | 0.570 |
| 19/32 | — | 0.598 | 0.602 |
| 5/8 | 7/16 | 0.630 | 0.635 |
| 11/16 | — | 0.692 | 0.697 |
| 3/4 | 1/2 | 0.755 | 0.760 |
| 25/32 | — | 0.786 | 0.791 |
| 13/16 | — | 0.817 | 0.822 |
| 7/8 | 9/16 | 0.880 | 0.885 |
| 15/16 | 5/8 | 0.943 | 0.949 |
| 1 | 11/16 | 1.006 | 1.012 |
| 1.1/16 | 3/4 | 1.069 | 1.076 |
| 1.1/8 | — | 1.132 | 1.139 |
| 1.1/4 | 7/8 | 1.258 | 1.266 |
| 1.5/16 | — | 1.321 | 1.330 |
| 1.3/8 | — | 1.384 | 1.393 |
| 1.7/16 | 1 | 1.446 | 1.455 |
| 1.1/2 | — | 1.509 | 1.518 |
| 1.9/16 | — | 1.571 | 1.580 |
| 1.5/8 | 1.1/8 | 1.635 | 1.645 |
| 1.11/16 | — | 1.697 | 1.707 |
| 1.3/4 | — | 1.760 | 1.770 |
| 1.13/16 | 1.1/4 | 1.823 | 1.834 |
| 2 | 1.3/8 | 2.012 | 2.024 |

# Tool Rolls

Each roll contains a balanced Kit of motorist's tools selected from our standard ranges, and covers all normal requirements for running repairs. The tools are of the finest engineering design, drop-forged from the best quality steel, heat treated and precision finished. They are all thoroughly dependable and will even stand more than the normal limits of strain and rough use without detriment. The tough plastic wallets are unaffected by oil, moisture, or any normal concentrations of acids and alkalis.

ALSO AVAILABLE WITH EITHER AMERICAN A/F OR METRIC SPANNERS INSTEAD OF WHITWORTH (as described opposite).

THE CONTENTS OF ANY TOOL ROLL CAN BE ALTERED TO SUIT SPECIAL REQUIREMENTS

**ALL KITS NOW SUPPLIED WITH CHROME-PLATED SPANNERS INSTEAD OF BLACK AS ILLUSTRATED**

**ROLL No. 2**

**TOOL ROLL No. 3/W.** Contains set of 7 Chrome-Vanadium Spanners: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2, and 9/16 x 5/8, Chrome finished with streamlined, polished jaws, 7" Auto-wrench, 4.1/2" Ignition Plier, 10" "GORDON" Plier, 6" Slip-joint Plier, Set of 3 Chrome-Vanadium Offset Ring Spanners, 1/8 x 3/16, 1/4 x 5/16, and 3/8 x 7/16. Set of 3 Screwdrivers: 6" Engineer's, 3" Electrician's and Chubby all with sure-grip fluted plastic handles. Suction Valve-Grinding Tool, 7" x 5/8" Nickel-Alloy Chisel, 3/4-lb. Motor Hammer, 2 Box Spanners: 3/16 x 1/4 and 5/16 x 3/8, 14 mm. Plug Spanner, and Tommy Bar, all in tough plastic folding Tool Roll with individual pockets as illustrated.
**CATALOGUE No.1010/W.**
**American sizes:** Quote No. 3/A.F. or 1011/A.F.
**Metric sizes:** Quote No. 3/M. or 1012/M.

**TOOL ROLL No. 2/W** Contains Set of 4 Chrome-Vanadium Spanners: 1/8 x 3/16, 1/4 x 5/16, 3/8 x 7/16, 1/2 x 9/16, Chrome-plated finish with streamlined jaws, 6" Slip-joint Plier, 3/4-lb. Motor Hammer, 7" x 5/8" Nickel-Alloy Chisel, 10" "GORDON" Plier, 6" Engineer's Screwdriver, 7" Auto wrench, 2 Box Spanners: 3/16 x 1/4 and 5/16 x 3/8, 14 mm. Plug Spanner, Tommy Bar, and Suction Valve-Grinding Tool all in tough plastic folding Tool Roll with individual pockets, as illustrated. **CATALOGUE No. 1005/W.**
**American sizes:** Quote No. 2/A.F. or 1006/A.F.
**Metric sizes:** Quote No. 2/M. or 1007/M.

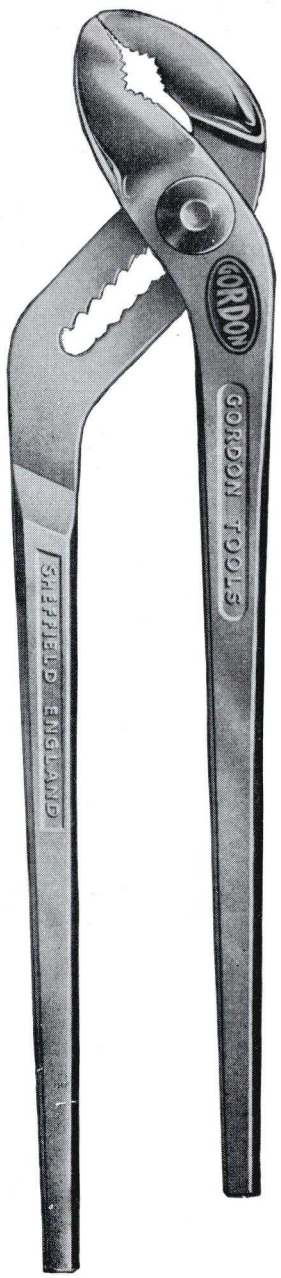
**TOOL ROLL No. 1/W.** Contains Set of 3 Chrome-Vanadium Spanners: 1/8 x 3/16, 1/4 x 5/16 and 3/8 x 7/16, Chrome-plated finish with streamlined jaws, 6" Slip-joint Plier, 3/4-lb. Motor Hammer, 7" Auto wrench, Sure-grip polished Beech-handle Screwdriver, 2 Box Spanners: 3/16 x 1/4 and 5/16 x 3/8, 14 mm. Plug Spanner, Tommy Bar, all in tough plastic folding Tool Roll with individual pockets, as illustrated.
**CATALOGUE N. 1000/W.**
**American sizes:** Quote No. 1/A.F. or 1001/A.F.
**Metric sizes:** Quote No. 1/M. or 1002/M.

**ROLL No. 1**

**For work without worry—
a GORDON for me!**

# MULTIGRIP PLIERS

**An ideal tool for every mechanic's kit. Equally suitable for pump gland nuts, round, square, or hexagon nuts, etc. Jaws adjustable with simple wrist movement. Made in two sizes, for larger and general work, and for fine adjustment work. Finest Chrome Vanadium Steel, chrome plated and highly polished. A highly recommended tool. Packed singly in attractively-labelled box.**



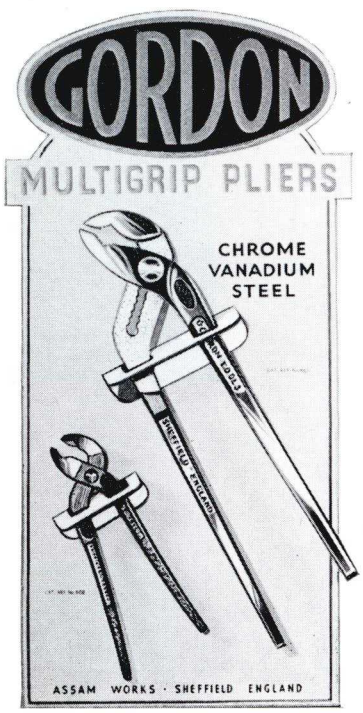

No. 601.
10". Weight 9.1/2 oz.

## MIDGET PLIERS FOR IGNITION AND CARBURATION

Slim beak head takes up minimum space and gives tight instant grip. Jaws adjust up or down with simple flick of the finger. Finest chrome-vanadium steel, chrome-plated and highly polished. In tough plastic wallet.

No. 602. Standard.
4.1/2". Weight 2 oz.

No. 603. Slim Beak.
4.1/2". Weight 1.1/4 oz.




## THE "GORDON" DUAL PACK

No. 604.

1 Pair 10" and 1 Pair 4.1/2", in tough plastic window wallet.

## Window and Counter Display Unit

Holds one No. 601 and one of either Nos. 602 or 603.

Free on request.

# GORDON SCREWDRIVER DISPLAY STAND

A strong well-made screwdriver display stand and dispenser, designed for counter sales. Each board holds the full range of GORDON Chrome-Vanadium steel Engineers' and Electricians' Screwdrivers.

The board holds 7 dozen assorted as under :

**GORDON**

Electricians' 907 Series. Forged Tip. 3 each 3″, 4″, 5″, 6″, 8″, 10 .

**GORDON**

Electricians' 907ST Series. Straight Tip. 3 each 3″, 4″, 5″, 6″, 8″, 10″.

**GORDON**

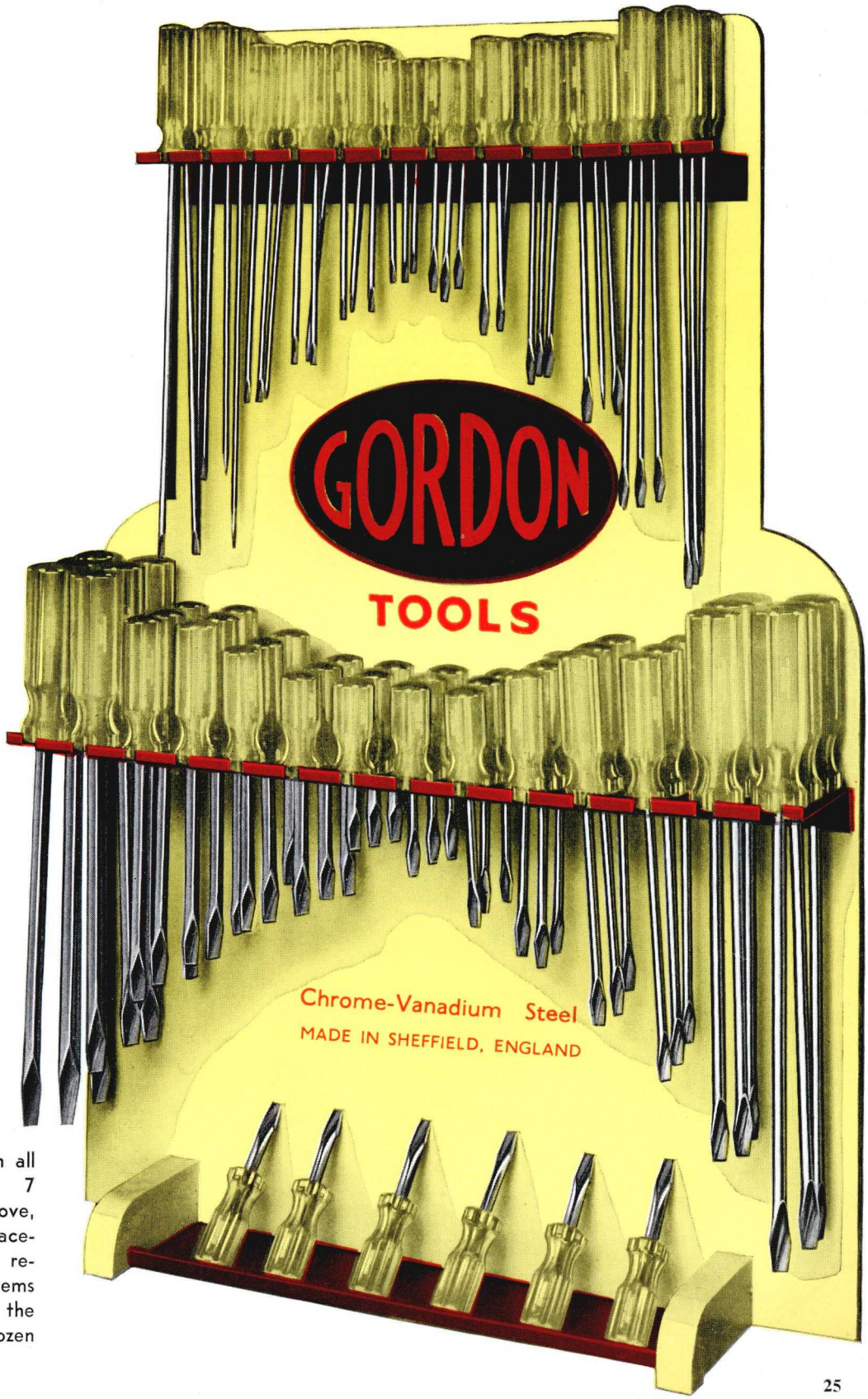
Engineers' 911 Series. Round Blade. 3 each 2″, 3″, 4″, 5″, 6″, 8″, 10″.

**GORDON**

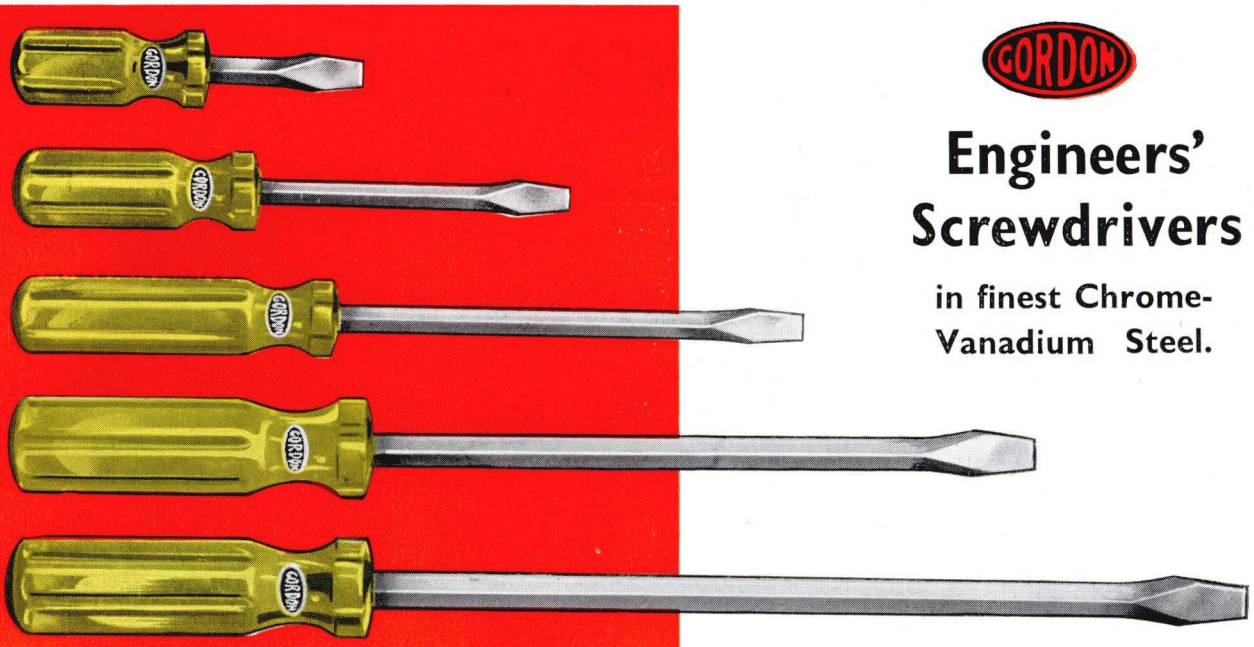
Engineers' 905 Series. Square Blade. 3 each 2″, 3″, 4″, 5″, 6″, 8″, 10″.

**GORDON**

906 Series. Chubby Pattern. 6 in all fitted at base.




Board supplied free with all orders for 13½ dozen. 7 dozen for display as above, and 6½ dozen for replacements. The 6½ dozen replacements include all items specified above with the exception of the ½ dozen Chubby type.



GORDON

# Engineers' Screwdrivers

## in finest Chrome-Vanadium Steel.

### ENGINEER'S SQUARE BLADE Series 905

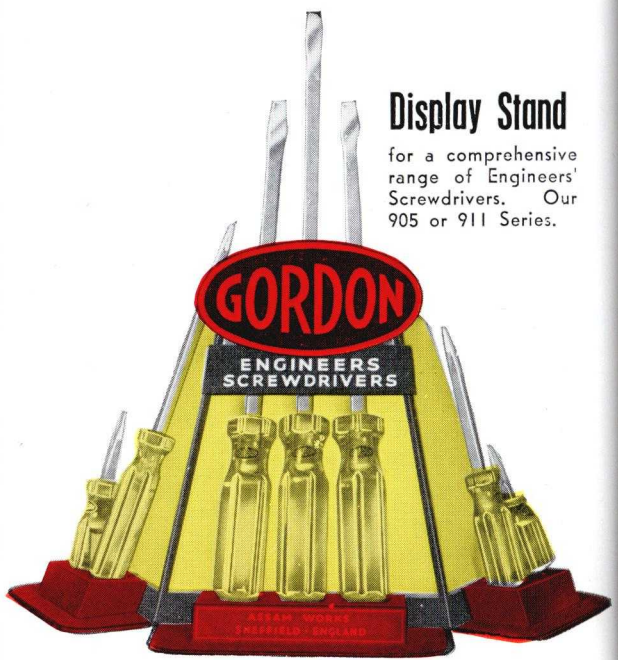
| No. | Shank Size | Length Overall | Weight per Dozen |
|---|---|---|---|
| 905/2" | 1/4 sq. | 4.1/2" | 1 lb. 14 oz. |
| 905/3" | 1/4" ,, | 5.1/2" | 2 lb. 4 oz. |
| 905/4" | 1/4" ,, | 7" | 2 lb. 13 oz. |
| 905/5" | 1/4" ,, | 8.1/2" | 3 lb. 6 oz. |
| 905/6" | 1/4" ,, | 9.1/2" | 3 lb. 14 oz. |
| 905/8" | 5/16" ,, | 12.1/2" | 7 lb. |
| 905/10" | 5/16" ,, | 15" | 8 lb. |
| 905/12" | 5/16" ,, | 17" | 9 lb. 8 oz. |
| 906 Chubby | 1/4" ,, | 3.1/4" | 1 lb. 9 oz. |

Series 905. The Chrome-Vanadium blades are of finest quality chromium-plated Steel, with square shanks, and are accurately ground to size. They are mounted in suregrip shockproof high-impact-strength fluted Plastic Handles, insulated to withstand up to 6,000 volts. An exceptionally handsome and sturdy job. The series represent a complete all-service range.

**No. 906 'Chubby'**

### ENGINEER'S ROUND BLADE Series 911

| No. | Shank Size | Overall Length | Weight per Dozen |
|---|---|---|---|
| 911/2" | 1/4" | 4.1/2" | 1 lb. 6 oz. |
| 911/3" | 1/4" | 5.1/2" | 1 lb. 11 oz. |
| 911/4" | 1/4" | 7". | 1 lb. 14 oz. |
| 911/5" | 1/4" | 8.1/2" | 2 lb. 4 oz. |
| 911/6" | 1/4" | 9.1/2" | 2 lb. 10 oz. |
| 911/8" | 5/16" | 12.1/2" | 4 lb. 11 oz. |
| 911/10" | 5/16" | 14.1/2" | 5 lb. 4 oz. |
| 911/12" | 5/16" | 16.1/2" | 6 lb. 3 oz. |




**Display Stand**

for a comprehensive range of Engineers' Screwdrivers. Our 905 or 911 Series.

# ELECTRICIANS' SCREWDRIVERS

**Forged Tip**
**in finest Chrome-Vanadium Steel**

## DISPLAY STANDS

These stands have been designed to display the Screwdrivers to their best advantage. Bright attractive colours harmonize with the high-grade finish on the tools. (Available Free on request).

| No. | Shank | Overall Length | Weight per dozen |
|---|---|---|---|
| 907/3" | 3/16" | 5.1/2" | 14 oz. |
| 907/4" | 3/16" | 7" | 1 lb. |
| 907/5" | 3/16" | 8" | 1 lb. 2 oz. |
| 907/6" | 3/16" | 9" | 1 lb. 4 oz. |
| 907/8" | 3/16" | 11.1/2" | 1 lb. 12 oz. |
| 907/10" | 3/16" | 13.1/2" | 2 lb. |

### ELECTRICIAN'S STRAIGHT TIP

| | | | |
|---|---|---|---|
| 907/ST3" | 3/16" | 5.1/2" | 14 oz. |
| 907/ST4" | 3/16" | 7" | 1 lb. |
| 907/ST5" | 3/16" | 8" | 1 lb. 2 oz. |
| 907/ST6" | 3/16" | 9" | 1 lb. 4 oz. |
| 907/ST8" | 3/16" | 11.1/2" | 1 lb. 12 oz. |
| 907/ST10" | 3/16" | 13.1/2" | 2 lb. |

## No. 914. Ignition Screwdriver

This Screwdriver with clear shock-proof handle is much prized by ignition and radio repair men where positive insulation is desired. One dozen 1/8" x 1.7/8" Screwdrivers on a card, size 8.1/2" x 11", cards in standard package. Weight 8-oz. per card.

**SCREWDRIVERS ALSO AVAILABLE IN SERIES 907 AND 911 WITH FULLY-INSULATED BLADES. Prices on application**

## Soft-Face Hammers

STANDARD SIZE, 3/4-lb. Headweight. No. 855. GORDON Soft-Face Hammers are manufactured with chrome-plated steel centre head and the new high-impact-strength plastic tips. If the tips become damaged, they are replaceable without the slightest difficulty; this means, of course, that REPLACEMENT COSTS are negligible with this GORDON product, as the tips themselves are practically indestructible through wear.

The handles are of finest quality, and delicately proportioned and balanced for precision work. The ideal tool for aircraft and sheet metal work, panel beating, fitting gudgeon pins, gears, bearings, or other parts which could be damaged with the normal hard hammers. We can supply hammers with head weights of 1/4, 1/2, 3/4, 1, 1.1/2 or 2-lb. Send your specification of requirements and the GORDON organisation will do the rest.

# Engineers' Screwdriver Dispenser

## SQUARE BLADE & ROUND BLADE

**Made from finest quality Chrome Vanadium Steel, chrome plated, with suregrip plastic blue fluted handles.**

**Available on sprayed steel stands complete with metal lock strut and two holes for counter or wall.**

**STANDS SUPPLIED FREE WITH EACH ORDER FOR THE COMPLETE RANGE AS SPECIFIED.**

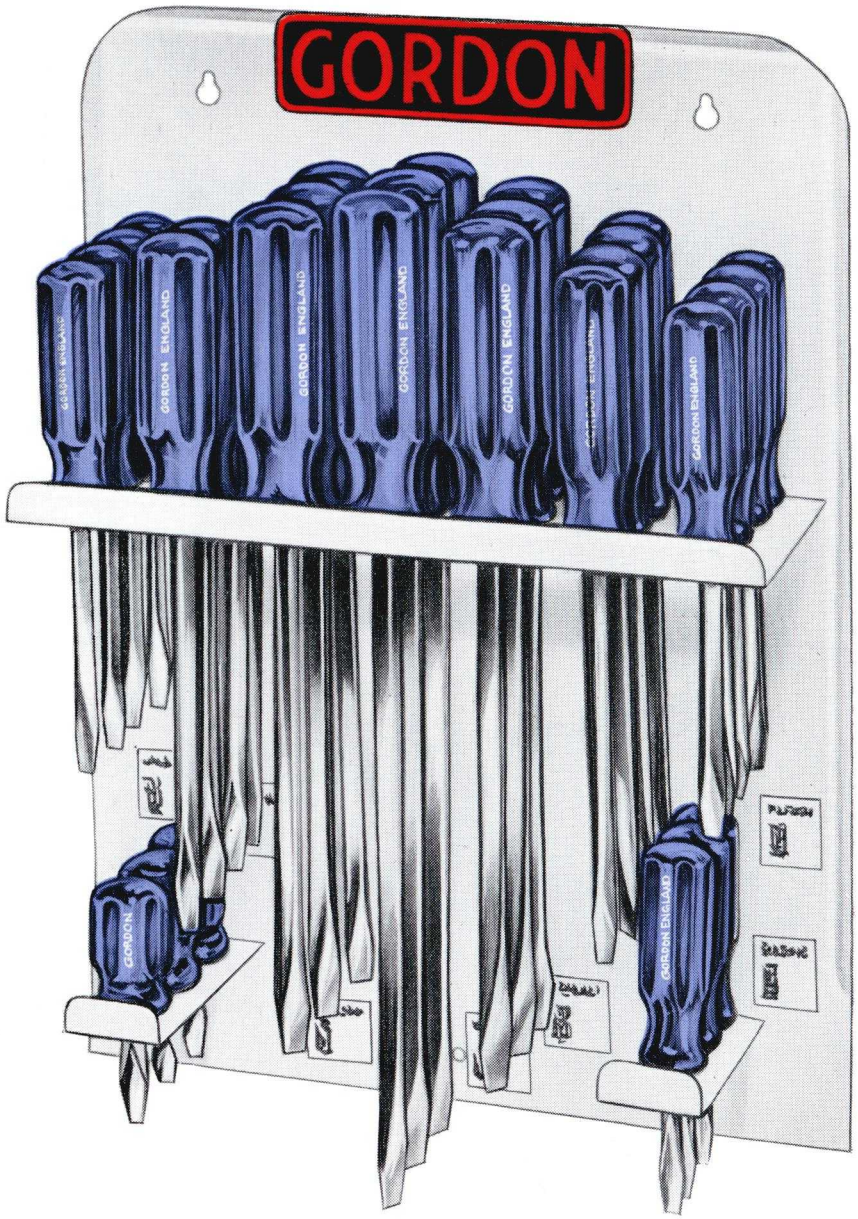
Overall Dimensions :
16.1/2" x 12" x 4.1/4".
Weight : 12-lb.

## DISPENSER 920 SQUARE BLADE

Contains 31 Screwdrivers :

3 only No. 920 Chubby.
3 only No. 920/2"
8 only No. 920/4"
8 only No. 920/6"
6 only No. 920/8"
3 only No. 920/10"

Dispenser supplied Free of Charge.




## DISPENSER 920 ROUND BLADE

Containing 31 Screwdrivers :

3 only No. 920 Chubby.
3 only No. 920/2"
8 only No. 920/4"
8 only No. 920/6"
6 only No. 920/8"
3 only No. 920/10"

Dispenser supplied Free of Charge.

# Engineers' Screwdriver Dispenser

## SQUARE BLADE & ROUND BLADE

**Made from finest quality Chrome Vanadium Steel, chrome plated, with suregrip plastic yellow fluted handles.**

**Available on sprayed steel stands complete with metal lock strut and two holes for counter or wall.**

**STANDS SUPPLIED FREE WITH EACH ORDER FOR THE COMPLETE RANGE AS SPECIFIED.**

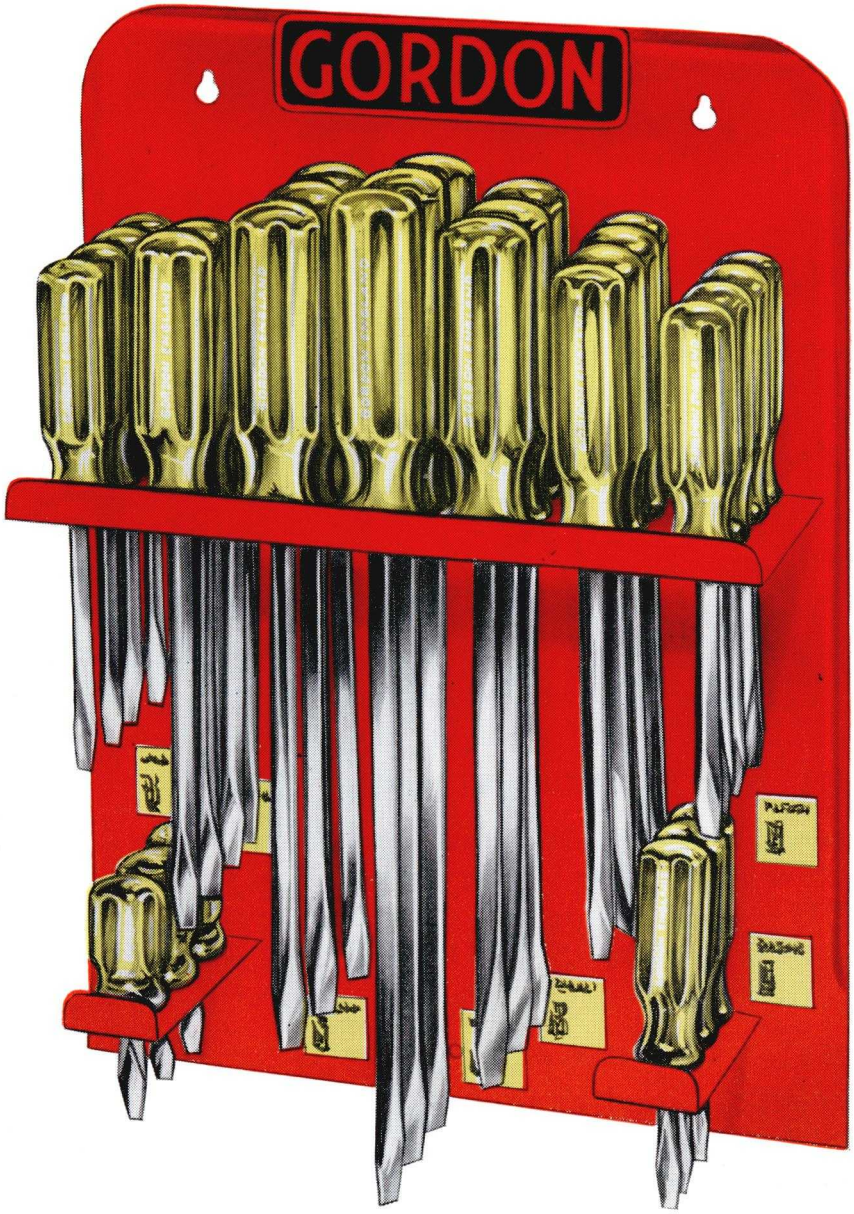
Overall Dimensions :
16.1/2" x 12" x 4.1/4".
Weight : 12-lb.

## DISPENSER 905/DSP SQUARE BLADE

Contains 31 Screwdrivers :

3 only No. 905 Chubby
3 only No. 905/2"
8 only No. 905/4"
8 only No. 905/6"
6 only No. 905/8"
3 only No. 905/10"

Dispenser supplied Free of Charge




## DISPENSER 911/DSP ROUND BLADE

Containing 31 Screwdrivers :

3 only No. 911 Chubby
3 only No. 911/2"
8 only No. 911/4"
8 only No. 911/6"
6 only No. 911/8"
3 only No. 911/10"

Dispenser supplied Free of Charge

# Electrician's Screwdriver Dispensers

## STRAIGHT TIP AND FORGED TIP

Made from finest quality chrome-vanadium steel, chrome-plated, with suregrip plastic, fluted handles.

Available on sprayed steel stands complete with metal lock strut and two holes for counter or wall.

STANDS SUPPLIED FREE WITH EACH ORDER FOR THE COMPLETE RANGE AS SPECIFIED BELOW.

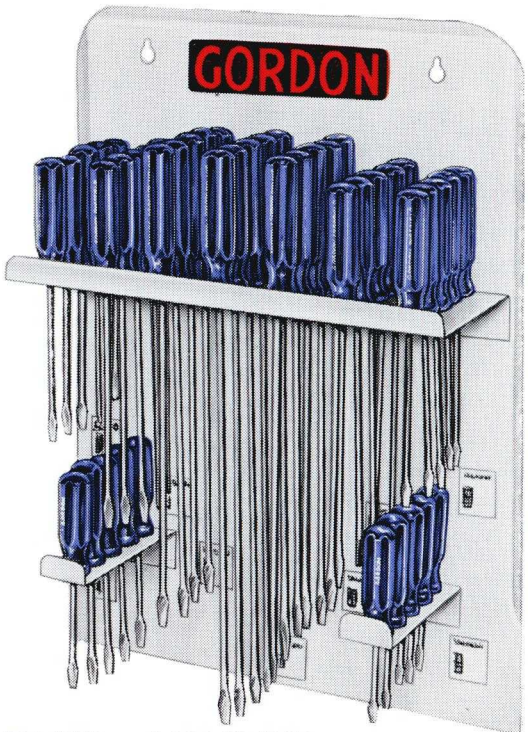
Overall Dimensions : 16.1/2" x 12" x 4.1/4".
Weight : 12-lb.

### DISPENSER 908/DSP FORGED TIP

Contains 45 Screwdrivers with Blue Plastic Handles and forged tips.

| | |
|---|---|
| 5 : 908 10" | 10 : 908 4" |
| 10 : 908 8" | 5 : 908 3" |
| 10 : 908 6" | 5 : 908 2" |

Dispenser supplied Free of Charge.




908/DSP. and 908/ST/DSP.

### DISPENSER 908/ST/DSP STRAIGHT TIP

Contains 45 Screwdrivers with blue plastic handles, and straight tips all in exactly the same sizes and quantities as 908/DSP forged tip.

Dispenser supplied Free of Charge.

### DISPENSER 907/DSP FORGED TIP

Contains 45 Screwdrivers with Yellow plastic handles and forged tips in sizes and quantities exactly as 908/DSP.

Dispenser supplied Free of Charge.

### DISPENSER 907/ST/DSP STRAIGHT TIP

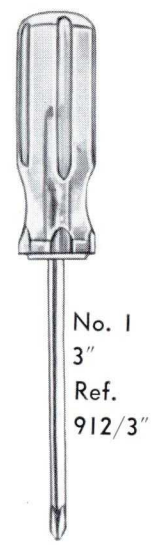
Contains 45 Screwdrivers with Yellow plastic handles and Straight Tips in sizes and quantities exactly as 908/DSP.

Dispenser supplied Free of Charge.

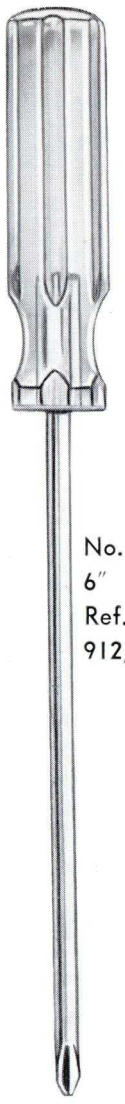
907/DSP. and 907/ST/DSP.

# Crosspoint Screwdrivers

## Finest-Quality High-Tensile Steel, with Plastic or Wooden Handles



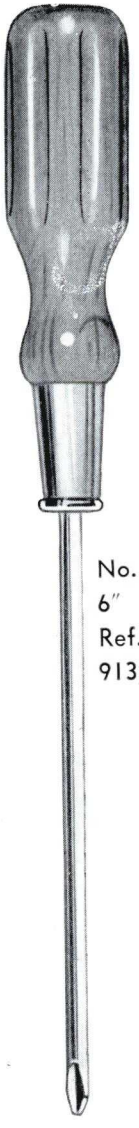
No. 1
3″
Ref.
912/3″



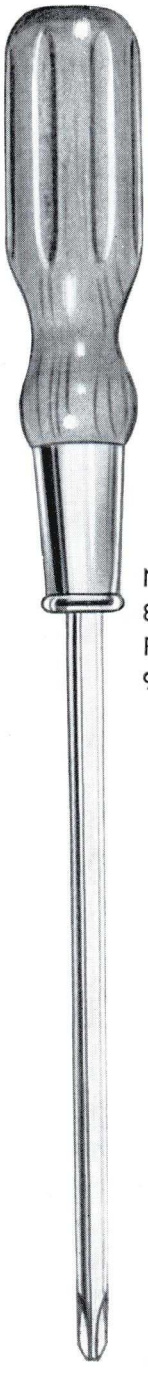
No. 3
6″
Ref.
912/6″

No. 4
8″
Ref.
912/8″

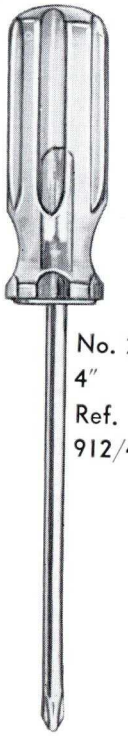
No. 1
3″
Ref.
913/3″



No. 3
6″
Ref.
913/6″



No. 4
8″
Ref.
913/8″



No. 2
4″
Ref.
912/4″

No. 2
4″
Ref.
913/4″

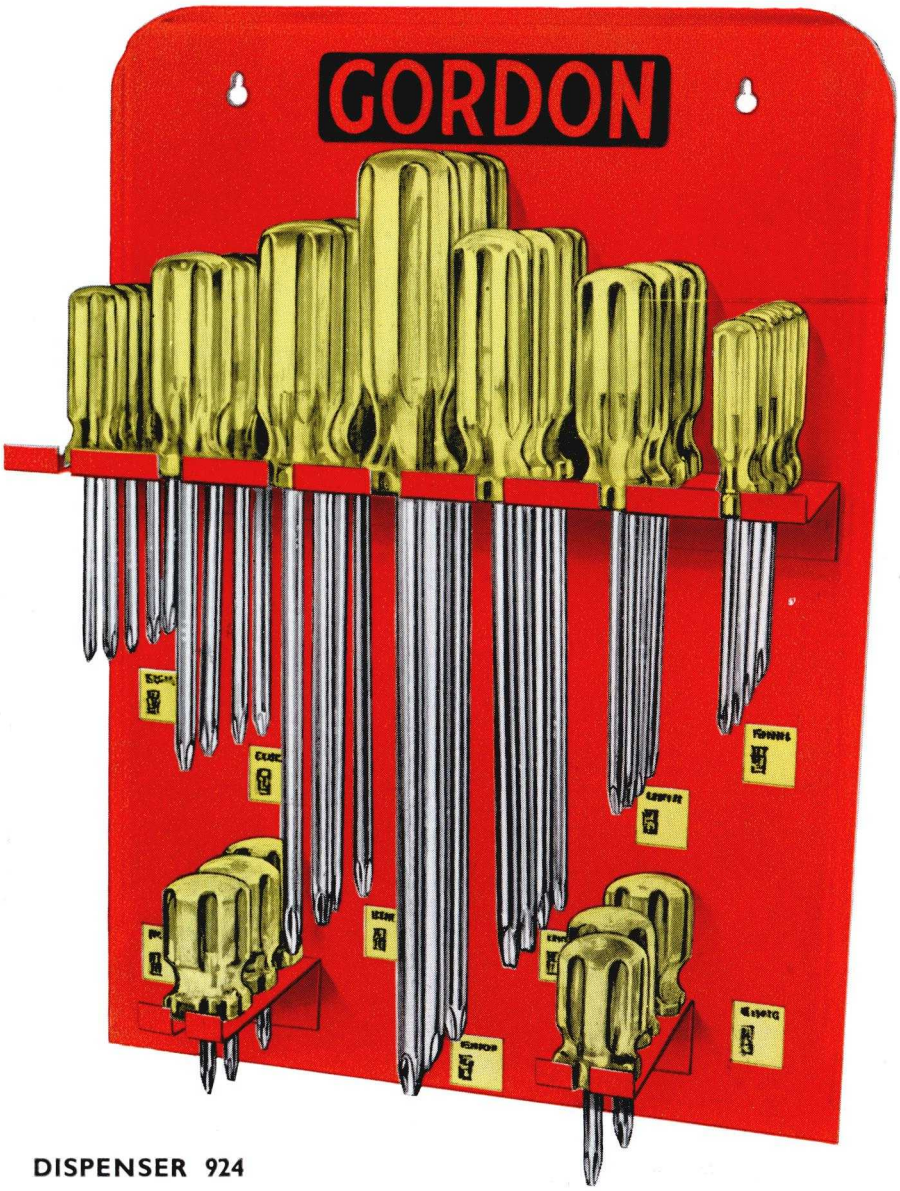
Chubby
Ref. 915
No. 1 Point
Blade length 1″
Ref. 916
No. 2 Point
Blade length 1½″

PHILLIPS - PATTERN

# Crosspoint Screwdriver Dispenser

Made from finest quality high tensile steel, chrome plated, with suregrip plastic fluted handles.

These popular Gordon Crosspoint Screwdrivers are available on sprayed-steel stands, complete with metal lock-strut and two holes for counter or wall. Stands supplied **FREE** with each order for the complete range as specified below.




**DISPENSER 924**

CONTENTS :

| | | | |
|---|---|---|---|
| 10 only. | No. 912/3″ No. 1 | 3 only. | No. 912/8″ No. 4 |
| 8 only. | No. 912/4″ No. 2 | 3 only. | No. 915 Chubby No. 1 |
| 8 only. | No. 912/6″ No. 3 | 3 only. | No. 916 Chubby No. 2 |

# THE GORDON SCOOTERMASTER

A COMPLETE
SCOOTER SERVICE KIT
OF EIGHT ESSENTIAL
METRIC TOOLS
MADE BY SHEFFIELD
CRAFTSMEN
FROM FINEST
SHEFFIELD STEEL

COMPLETE IN
TOUGH PLASTIC WALLET

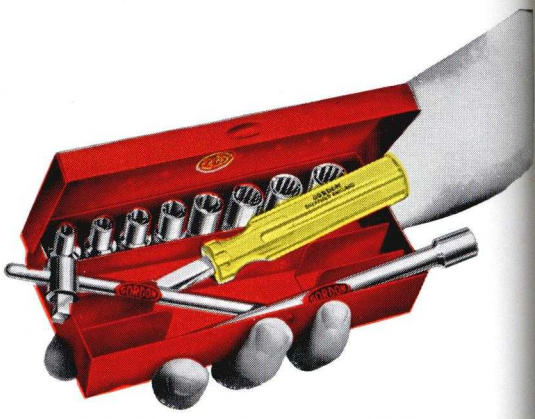
A kit of eight metric tools in a tough plastic wallet. Specially designed to meet the requirements of the Scooter owner. All the tools are made to close limits of accuracy and beautifully finished.

**The kit contains :-**

**3 Short Series Open Ended Spanners, 8 x 10 mm., 9 x 11 mm. and 12 x 15 mm.**
**1 Ignition Spanner, 5 x 6 mm.**
**1 Short Series Ring Spanner, 14 x 17 mm.**
**1 Midget Slip Joint Plier No. 602/4.1/2".**
**1 Straight Tip Electrician's Screwdriver 3".**
**1 Plug Spanner, 14 mm.**

Also available with either Whitworth or American A/F Spanners in place of Metric.

# 1/4" SQUARE DRIVE GORDON Socket Sets



HERE at last is a range of B.A. and A/F socket sets that will meet the requirements of the most exacting engineer. Every single tool and attachment is of the very finest quality. Finest chrome-vanadium steel and first-class engineering design, combined with skill, experience and precision in manufacture, make this the finest-quality 1/4" range that has been or can be produced. Every kit is supplied in sprayed-steel box.

### INDIVIDUAL COMPONENTS REFERENCE

| B.A. Sockets | | A/F Sockets | |
|---|---|---|---|
| 0 B.A. | No. 1430 | 3/16" A/F | No. 1438 |
| 1 B.A. | No. 1431 | 7/32" A/F | No. 1439 |
| 2 B.A. | No. 1432 | 1/4" A/F | No. 1440 |
| 3 B.A. | No. 1433 | 9/32" A/F | No. 1441 |
| 4 B.A. | No. 1434 | 5/16" A/F | No. 1442 |
| 5 B.A. | No. 1435 | 11/32" A/F | No. 1443 |
| 6 B.A. | No. 1436 | 3/8" A/F | No. 1444 |
| 8 B.A. | No. 1437 | 7/16" A/F | No. 1445 |

**Double Square Sockets**

| | |
|---|---|
| 1/4" D.S. | No. 1446 |
| 5/16" D.S. | No. 1447 |
| 5" Nut Spinner | No. 1450 |
| 5" Extension | No. 1449 |
| 5" Sliding "T" Bar | No. 1448 |
| 5" Swivel Handle | No. 1451 |
| 2½" Extension | No. 1452 |

**Metric Sockets**

| | | | | | |
|---|---|---|---|---|---|
| 4mm | No. 1453 | 6mm | No. 1456 | 9mm | No. 1459 |
| 4.5mm | No. 1454 | 7mm | No. 1457 | 10mm | No. 1460 |
| 5mm | No. 1455 | 8mm | No. 1458 | 11mm | No. 1461 |
| | | | | 12mm | No. 1462 |

**SET No. 1415 B.A.**

8 B.A. Chrome-Vanadium Steel Sockets. Sizes: 0, 1, 2, 3, 4, 5, 6, 8.
2 Double-Square Chrome-Vanadium Steel Sockets. Sizes: 1/4" and 5/16".
1 5" Chrome-Vanadium Steel Sliding "T" Bar.
1 5" Chrome-Vanadium Steel Extension.
1 5" x 1/4" Drive Chrome-Vanadium Steel Nut Spinner with clear fluted handle insulated for 6,000 volts.
1 5" Chrome-Vanadium Steel Swivel Handle.
1 3" 907-Range Electrician's Screwdriver, with clear fluted plastic handle insulated for 6,000 volts.
1 4½" GORDON Chrome-Vanadium Steel Plier with instantaneous finger-tip adjustment, slim beak head and polished jaws.
1 Set of 5 B.A. Chrome-Vanadium Steel Double-Ended Spanners.
1 2½" Chrome Vanadium Steel Extension Piece.
1 5¾" x 5¾" x 1" Sprayed Steel Box.

**SET No. 1415/METRIC**

Exactly as Set No. 1415/B.A. but with set of 5 Metric spanners and 10 Metric sockets, 4mm, 4.5mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm and 12mm in place of B.A. sizes.

**Set No. 1415 B.A.**

**SET No. 1416 A/F**

Exactly as Set No. 1415 B.A., but with American Sockets 3/16" A/F, 7/32" A/F, 1/4" A/F, 9/32" A/F, 5/16" A/F, 11/32" A/F, 3/8" A/F, and 7/16" A/F, and Spanners, in place of B.A. sizes.

# 1/4" SQUARE DRIVE SOCKET SETS

**SET No. 1417 B.A.**

8 B.A. Chrome-Vanadium Steel Sockets. Sizes: 0, 1, 2, 3, 4, 5, 6, 8.
2 Double-Square Chrome-Vanadium Steel Sockets. Sizes: 1/4" and 5/16".
1 5" Chrome-Vanadium Steel Sliding "T" Bar.
1 5" Chrome-Vanadium Steel Extension.
1 5" x 1/4" Drive Chrome-Vanadium Steel Nut Spinner with clear fluted plastic handle, insulated for 6,000 volts.
1 5" Chrome-Vanadium Steel Swivel Handle.
1 5 3/4" x 3 1/2" x 1" Sprayed Steel Box.

**SET No. 1417/METRIC**

Exactly as Set No. 1417/B.A. but with Metric Sockets 4mm, 4.5mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm and 12mm, in place of B.A. sizes.

**SET No. 1418 A/F**

Exactly as Set No. 1417 but with American Sockets 3/16" A/F, 7/32" A/F, 1/4" A/F, 9/32" A/F, 5/16" A/F, 11/32" A/F, 3/8" A/F and 7/16" A/F in place of B.A. sizes.

No. 1417 B.A. 20-oz. (0.6 kg.)

**SET No. 1419 B.A.**

8 B.A. Chrome-Vanadium Steel Sockets. Sizes: 0, 1, 2, 3, 4, 5, 6, 8,
1 5" x 1/4" Drive Chrome-Vanadium Steel Nut Spinner with clear fluted plastic handle, insulated for 6,000 volts.
1 5" Chrome-Vanadium Steel Sliding "T" Bar.
1 5" Chrome-Vanadium Steel Extension.
1 5 3/4" x 2 3/4" x 1" Sprayed Steel Box.

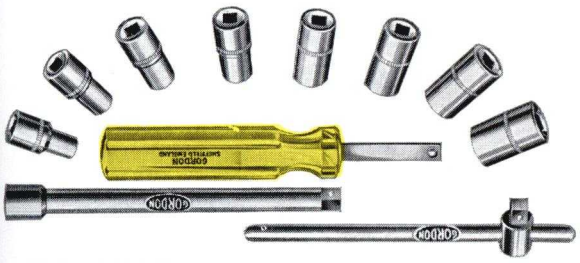
**SET No. 1419/METRIC**

Exactly as Set No. 1419/B.A. but with Metric Sockets 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm and 12mm, in place of B.A. sizes.

**SET No. 1420 A/F**

Exactly as Set No. 1419 but with American Sockets 3/16" A/F, 7/32" A/F, 1/4" A/F, 9/32" A/F, 5/16" A/F, 11/32" A/F, 3/8" A/F and 7/16" A/F in place of B.A. sizes.

No. 1419 B.A. 17-oz. (0.5 kg.)




**SET No. 1421 B.A.**

8 B.A. Chrome-Vanadium Steel Sockets. Sizes: 0, 1, 2, 3, 4, 5, 6, 8.
1 5" x 1/4" Drive Chrome-Vanadium Steel Nut Spinner with clear fluted plastic handle, insulated for 6,000 volts.
1 5 3/4" x 1 3/4" x 1" Sprayed Steel Box.

**SET No. 1421/METRIC**

Exactly as Set No. 1421/B.A. but with Metric Sockets 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm and 12mm.

**SET No. 1422 A/F.**

Exactly as Set No. 1421 but with American Sockets 3/16" A/F, 7/32" A/F, 1/4" A/F, 9/32" A/F, 5/16" A/F, 11/32" A/F, 3/8" A/F and 7/16" A/F in place of B.A. sizes.

No. 1421 B.A. 14-oz. (0.4 kg.)

# 1/4" Square Drive Brake-Adjusting Tools

The new "Gordon" 1/4 Bi-square Brake Adjusting Tools. Both are made from finest Chrome-Vanadium Steel, plated and polished.

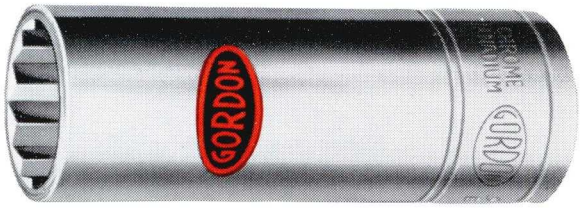
Set No. 1500

Standard Fixed Head, complete in wallet.

Set No. 1501

Swivel Head with detachable socket, complete in wallet.

# 1/2" Square Drive Extra-Deep 14 mm. Socket




No. 1224 EXD.

The " Gordon " Extra Deep 14 mm. 1/2" square drive Sparking Plug Socket. Made from finest Chrome Vanadium Steel, chrome plated and highly polished all over.

GORDON

# Pipe Wrenches

Made from Drop-Forged Steel, bright, rust-resisting and coloured finish, with extra-strong hardened and tempered jaws. The ideal wrench for every kit.

| No. | Length Inches | Pipes up to Ins. | Weight |
|---|---|---|---|
| 506 | 10 | 1 | 1½ lb. |
| 507 | 14 | 1½ | 2½ lb. |
| 508 | 18 | 2 | 4½ lb. |
| 509 | 24 | 3 | 7½ lb. |
| 510 | 36 | 4½ | 15½ lb. |
| 511 | 48 | 6 | 23 lb. |

## *Super Quality*

## AUTO WRENCHES

| No. | Length in. | Jaw opening in. | Weight |
|---|---|---|---|
| 501 | 7 | 1½ | 13 oz. |
| 502 | 9 | 2 | 15 oz. |
| 503 | 11 | 3 | 31 oz. |

Made from Drop-Forged Carbon Steel, black finish. Designed to meet the exacting demands of present-day needs. Easily adjustable with one hand, they are thoroughly rigid in their grip.

# Electrical Engineering Kit

## No. 8 BA/W

**33-PIECE KIT — INCLUDING COMPACT SPRAYED STEEL, EASY-OPEN CANTILEVER BOX WITH FOLDING CARRYING HANDLES. EASILY PADLOCKED.**

Tools made from finest quality Chrome-Vanadium Steel, heat treated, chrome plated and highly polished.

**NOTE COMPACT, HANDY SIZE OF BOX (CLOSED)**

**$8\frac{1}{2}$" x 4" x $3\frac{1}{4}$"**

**(21.5 x 10 x 8.5 cms.)**

**AMPLE ROOM FOR EXTRA TOOLS**

**Weight of box and contents**
**4.1/2 lbs. 2.04 kg.**

### CONTENTS

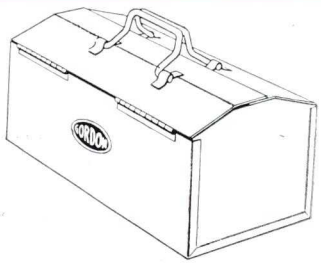
- 1 each 0 B.A., 1 B.A., 2 B.A., 3 B.A., 4 B.A., 5 B.A., 6 B.A., 8 B.A., 1/4" D.S. and 5/16" D.S. Sockets, 1/4" Square Drive.
- 1 only 2.1/2" Extension, 1/4" Square Drive.
- 1 only 5" Extension. 1/4" Square Drive.
- 1 only Swivel Handle. 1/4" Square Drive.
- 1 only Sliding T Bar and Piece. 1/4" Square Drive.
- 1 only Nut Spanner. 1/4" Sq. Drive.
- 1 set No. 306 B.A. Open Ended Spanners, comprising 0 x 1, 2 x 3, 4 x 5, 6 x 7, 8 x 9 B.A.
- 1 set No. 830 B.A. Miniature Offset Ring Spanners. comprising 0 x 2, 1 x 3, 4 x 6, 5 x 7 B.A.
- 1 set No. 461/C Short Series Open Ended Spanners, comprising 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, Whitworth.
- 1 pair No. 603 4.1/2" Gland Nut Pliers.
- 1 only Electrician's Screwdriver with Clear Plastic Handle, 4" Blade. Our Ref. No. 907/ST.
- 1 only Electrician's Screwdriver with Clear Plastic Handle, 3.1/2" x 1/8". Our Ref. No. 914.
- 1 only No. 1 Phillips Pattern Screwdriver with Clear Plastic Handle, 3" Blade.
- 1 only No. 2 Phillips Pattern Screwdriver with Clear Plastic Handle, 4" Blade.
- 1 only Metal Box.

**Kit No. 8 AF** — Exactly as Kit No. 8 BA/W, but with all Spanners and Sockets in American sizes instead of B.A. and Whitworth.

**Kit No. 8 Metric** — Exactly as Kit No. 8 BA/W, but with all Spanners and Sockets in Metric sizes instead of B.A. and Whitworth.

GORDON Mechanic's

# Tool Box No. 10



IN COMPACT, SPRAYED - STEEL EASY-OPEN BOX WITH FOLDING CARRYING HANDLES. EASILY PADLOCKED.

**AMPLE ROOM FOR EXTRA TOOLS**

SIZE :
15.1/4" x 7" x 7"

WEIGHT :
21 lb. 9.5 kg.

The design and contents of this box have been very carefully worked out to suit the requirements of nearly every motor engineer. The kit is easy to use, easy to carry and easy to store, and every tool is of our very best quality, famous throughout the world.

## TOOL BOX No. 10W. (WHITWORTH)

**Contents:—**

1 each 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, Whitworth Sockets, 1/2" Square Drive.
1 Set No. 461 Whitworth Open Ended Spanners, comprising: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2, 9/16 x 5/8.
1 Set No. 773 Whitworth Long Offset Ring Spanners, comprising: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2.
1 each 10" Tommy Bar and Sliding Square Driver, 1/2" Square Drive, Nos. 2000 and 2001.
1 only 5" Extension, 1/2" Square Drive, No. 2006.
1 only No. 907/6" Electrician's Turnscrew.
1 only 905/6" Engineer's Turnscrew.
1 only No. 906 Chubby Turnscrew.
1 pair No. 601/10" Gland Nut Pliers.
1 only No. 506/10" Pipe Wrench.
1 pair No. 535/6" Slip Joint Pliers, Black.
1 only No. 851 1-lb. Engineer's Ball Pein Hammer.
1 only Mechanic's Tool Box.

## TOOL BOX No. 10A/F (AMERICAN A/F)

Contents exactly as for No. 10W. except for Sockets, Open-Ended Spanners, and Ring Spanners, which are as follows:

12 Bi-hexagon American A/F Sockets. 1 each: 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", 1".

7 Long Open Ended American A/F Spanners. 1 each: 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", 5/8" x 3/4", 3/4" x 7/8", 15/16" x 1".

6 Long Offset Ring American A/F Spanners. 1 each: 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 25/32", 13/16" x 7/8".

## TOOL BOX No. 10 M.M. (METRIC)

Contents exactly as for No. 10W. except for Sockets, Open-Ended Spanners, and Ring Spanners, which are as follows:

12 Metric Sockets. 1 each: 10mm, 11mm, 12mm, 14mm, 17mm, ,19mm, 21mm, 22mm 24mm, 27mm, 30mm, 32mm.

7 Long Open-Ended Metric Spanners. 1 each: 8 x 10, 9 x 11, 12 x 13, 14 x 17, 19 x 22, 21 x 23, and 24 x 27 mm.

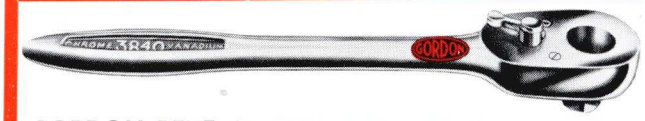
6 Long Offset Ring Metric Spanners. 1 each: 8 x 10, 9 x 11, 12 x 14, 16 x 18, 20 x 22, and 24 x 26mm.

# 3/8" SQUARE DRIVE

GORDON

# SOCKET and ATTACHMENT SETS

**All parts are heavily chrome-plated and the sets are in strong steel boxes with hinged lids.**




**GORDON REVERSIBLE LEVER RATCHET No. 3840**

Chrome-Vanadium Steel. Chrome-Plated, with high all-over polish. Now supplied as standard, in Kits 3803, 3804, and 3805.

3801/W.

**SET No. 3801/W.**

7 Whitworth Sockets :
1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2.
1 8" Tommy Bar.
1 Sliding Square Driver.
1 8" Extension.

In sprayed steel box.

Weight 2.3/4 lb.

**SET No. 3801/METRIC**

As Set No. 3801W. but with Metric sockets : 10mm, 12mm 14mm, 16mm, 18mm, 20mm, and 22mm.

**SET No. 3802/AF.**

As Set No. 3801/W but with American A/F sockets: 3/8" 7/16", 1/2", 9/16", 5/8" 11/16" and 3/4".

3802/AF.

3803/W.

**SET No. 3803/W.**

7 Whitworth Sockets as Set 3801/W.
1 B.A. Socket Size 0.
1 4" Extension.
1 8" Extension.
1 12" Extension.
1 8" Tommy Bar.
1 Sliding Square Driver.
1 Reversible Lever Ratchet.
1 Swivel Handle.
1 Universal Joint.
1 Speed Brace.

In sprayed steel box.
Weight 8.1/4 lb.

**SET No. 3803/METRIC**

As Set No. 3803/W but with Metric sockets : 10mm, 12mm, 14mm, 16mm, 18mm, 20mm, 22mm, and 24mm.

**SET No. 3804/AF**

7 American A/F Sockets as Set No. 3802/AF.
1 Additional American A/F Socket size 19/32"
1 4" Extension.
1 8" Extension.
1 12" Extension.
1 8" Tommy Bar.
1 Sliding Square Driver.
1 Reversible Lever Ratchet.
1 Swivel Handle.
1 Universal Joint.
1 Speed Brace.

In sprayed steel box.

Weight 8.1/4 lb.

3804/AF.

# SOCKET and ATTACHMENT SETS

**3/8" SQUARE DRIVE**

All 3/8" Square Drive Socket sets can be supplied with U.N.F. series sockets.

Prices on application.

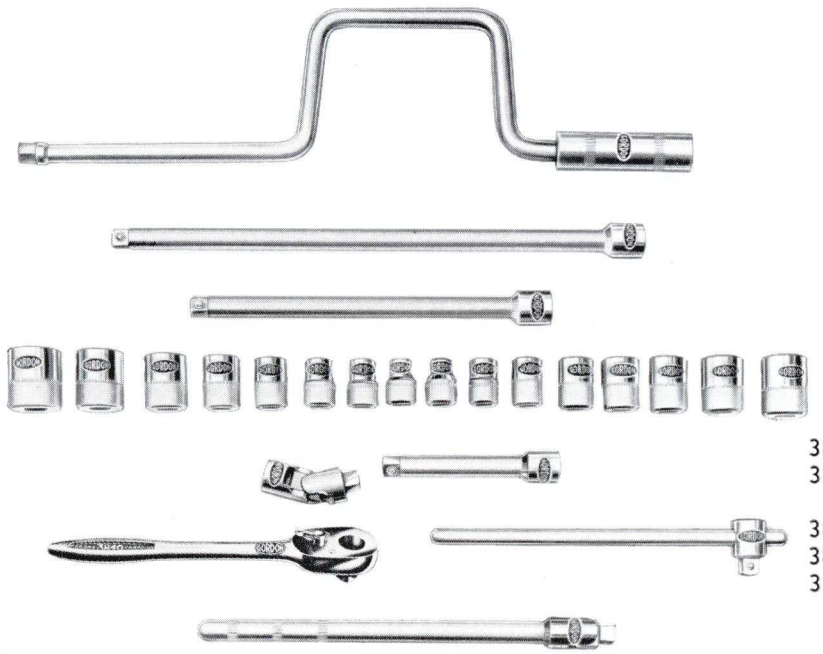
**SET No. 3805/C.**

Combined Whitworth and A/F Sockets plus 0 B.A. 16 Sockets in all.
7 Whitworth and 0 B.A. Sockets as Set No. 3803/W.
8 American A/F Sockets as Set No. 3804/A/F.

| | | |
|---|---|---|
| 1 4" Extension. | 1 8" Tommy Bar. | 1 Swivel Handle. |
| 1 8" Extension. | 1 Sliding Sq. Driver. | 1 Universal Joint. |
| 1 12" Extension. | 1 Reversible Lever Ratchet. | 1 Speed Brace. |

In sprayed steel box. Weight 9.3/4-lb. (4.42 kg.).

Metric Sockets can be substituted for Whitworth or American A/F in this set. Sizes as list.



## INDIVIDUAL SOCKETS

| Whitworth | | American | |
|---|---|---|---|
| 3811 | 1/8 | 3821 | 3/8" |
| 3812 | 3/16 | 3822 | 7/16" |
| 3813 | 1/4 | 3823 | 1/2" |
| 3814 | 5/16 | 3824 | 9/16" |
| 3815 | 3/8 | 3825 | 19/32" |
| 3816 | 7/16 | 3826 | 5/8" |
| 3817 | 1/2 | 3827 | 11/16" |
| | | 3828 | 3/4" |

### Metric

| | | | |
|---|---|---|---|
| 3851 | 10mm. | 3859 | 18mm. |
| 3852 | 11mm. | 3860 | 19mm. |
| 3853 | 12mm. | 3861 | 20mm. |
| 3854 | 13mm. | 3862 | 21mm. |
| 3855 | 14mm. | 3863 | 22mm. |
| 3856 | 15mm. | 3864 | 23mm. |
| 3857 | 16mm. | 3865 | 24mm. |
| 3858 | 17mm. | 3866 | 25mm. |

**B.A.** 3831 0 B.A.

## INDIVIDUAL ATTACHMENTS

| | |
|---|---|
| 3835 Tommy Bar. | 3840 8" Reversible Lever Ratchet. |
| 3836 Sliding Sq. Driver. | 3841 9" Swivel Handle. |
| 3837 4" Extension. | 3842 14" Speed Brace. |
| 3838 8" Extension. | 3843 Universal Joint. |
| 3839 12" Extension | |

# 1/2" SQUARE DRIVE

GORDON

# Socket & Attachment Sets

Set No. 485.

**Manufactured from the finest grade Chrome Vanadium Steel, rolled to our own specification and heat-treated in modern automatic furnaces. All parts are heavily chrome-plated and highly polished all over. The complete kits are contained in strong metal cases with hinged lids.**

**In sets 485 and 488, all tools now snugly nest in new, moulded plastic liner for safe transit. No extra cost.**

### SET No. 485 (WHITWORTH)

6 Bi-hexagon Whitworth Sockets : 3/16, 1/4, 5/16, 3/8, 7/16 and 1/2
1 Reversible Lever Ratchet. 1 Sliding Square Driver.
1 Tommy Bar. 1 10" Extension Piece.
1 Sprayed Steel Fitted Box with hinged lid.
Overall size : 12.3/4" x 3.1/4" x 2".
Weight : 5.1/4 lb. (2.4 kg.).

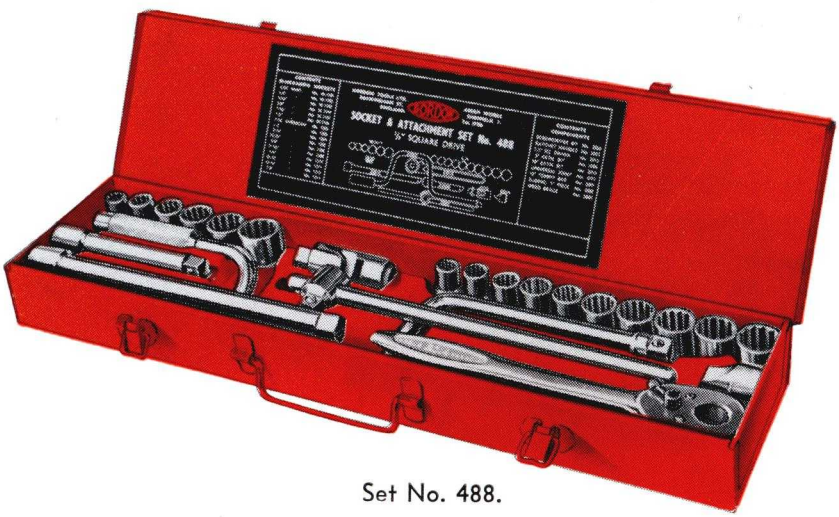
### SET No. 485 (METRIC)

Exactly as Set No. 485 (Whitworth) but with Metric Sockets : 10, 12, 14, 17, 19 and 22 mm. in place of Whitworth sizes.

### SET No. 486 (AMERICAN A/F)

Exactly as Set No. 485 but with 6 American A/F Sockets : 7/16", 1/2", 9/16", 5/8", 3/4" and 7/8", in place of Whitworth sizes.

**ALL 1/2" SQUARE DRIVE SOCKET SETS NOW CONTAIN NEW REVERSIBLE LEVER RATCHET**




Set No. 488.

### SET No. 488 (COMBINED)

16 Bi-hexagon Sockets as under :
6 Whitworth sizes : 3/16, 1/4, 5/16, 3/8, 7/16 and 1/2.
and 10 American A/F sizes : 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16" and 7/8".
1 Screwdriver Bit/Draglink Adjustor.
1 Reversible Lever Ratchet. 1 10" Extension Piece.
1 5" Extension Piece. 1 Tommy Bar.
1 Universal Joint. 1 Speed Brace.
1 Sliding Square Driver.
1 Sprayed Steel Box with hinged lid and steel clasps.
Weight complete : 12.1/4-lb. (5.1/2 kg.).
Size of Box : 21" x 5.1/2" x 1.1/4".

### SET No. 488 (METRIC)

Exactly as Set No. 488 (Whitworth) but with Metric Sockets in place of either the 6 Whitworth or the 10 American sizes.

1/2" SQUARE DRIVE

# Socket & Attachment Sets

Set No. 488 D.B.

**SET No. 488 D.B.**

Contents exactly as Set No. 488, but in deep sprayed steel box with tray and strong carrying handle.

Overall size : 22″ x 6″ x 5″.

Set No. 489.

**SET No. 489 (WHITWORTH)**

10 Bi-hexagon Whitworth Sockets : 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4.
1 Reversible Lever Ratchet.
1 Tommy Bar.
1 Sliding Square Driver.
1 10″ Extension Piece.
1 Sprayed Steel Fitted Box with hinged lid.

Overall size : 13.1/4″ x 4.1/2″ x 2″.
Weight : 7.3/4 lb. (3.5 kg.).

**ALL 1/2″ SQUARE DRIVE SOCKET SETS NOW CONTAIN NEW REVERSIBLE LEVER RATCHET**

1/2"
SQUARE
DRIVE

GORDON

# Socket & Attachment Sets

CONTINUED

Set No. 490.

## SET No. 490 (American A/F)

12 Bi-hexagon Americon A/F Sockets : 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16 , 7/8", 15/16", 1".

1 Reversible Lever Ratchet.

1 10" Extension Piece. 1 Tommy Bar.

1 Sliding Square Driver.

1 Sprayed Steel Fitted Box with hinged lid.

Overall dimensions : 13.1/4" x 4.1/2" x 2".

Weight : 7.3/4 lb. (3.5 k.g.).

## SET No. 490 (Metric)

Exactly as Set No. 490 (American A/F) but with 12 Metric Sockets (10-32 mm.) in place of American sizes.

Set No. 495.

## SET No. 495 (Combined)

12 American A/F Bi-hexagon Sockets : 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", 1".

10 Whitworth Bi-hexagon Sockets : 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, and 3/4.

1 16" Speed Brace. 1 10" Extension Piece.
1 11" Swivel Handle. 1 Tommy Bar.
1 5" Extension Piece. 1 Universal Joint.
1 Reversible Lever Ratchet.
1 Sliding Sq. Driver.
1 Sprayed Steel Fitted Box with hinged lid, steel clasps and steel carrying handle.

Overall size : 20" x 8.3/4" x 2.1/4".

Weight : 19 lb. (8.6 kg.).

## SET No. 491 (Whitworth)

Contains 10 Whitworth Sockets only and all attachments.

## SET No. 492 (American A/F)

Contains 12 American Sockets only and all attachments.

## SET No. 493 (Metric)

Contains 12 Metric Sockets sizes 10, 11, 12, 14, 17, 19, 21, 22, 24, 27, 30, 32 and all attachments.

**ALL KITS NOW SUPPLIED WITH NEW REVERSIBLE, LEVER TYPE RATCHET**

See Page 46

Set No. 487

## SOCKET SET No. 487

12 Bi-hexagon Sockets as under :
6 Whitworth sizes : 3/16, 1/4, 5/16, 3/8, 7/16 and 1/2.
and 6 American A/F sizes : 7/16", 1/2", 9/16", 5/8", 3/4" and 7/8".
1 Reversible Lever Ratchet.
1 Sliding Sq. Driver.
1 Universal Joint.
1 5" Extension Piece.
1 10" Extension Piece.
1 Tommy Bar.
1 Sprayed Steel Fitted Box with hinged lid and steel clasps.
Overall size : 14" x 7" x 2".
Weight : 9.1/2 lb. (4.3 kg.).

## SOCKET SET No. 487 (Metric)

Exactly as Set No. 487 (Whitworth) but with combined Whitworth and Metric Sockets or American and Metric Sockets. Metric sizes: 10, 12, 14, 17, 19 and 22 mm. Alternatively, we can supply with ALL sockets in Metric sizes, 10-32 mm. (12 sizes).

Set No. 1

## SOCKET No. 1 Contains:

10 Whitworth (3/16 - 3/4) OR
12 American (7/16" - 1") OR
12 Metric (10 - 32 mm.) Sockets.
1 Sliding Square Driver.
1 Tommy Bar.
1 Swivel Handle.
1 Sprayed Steel Fitted Box with hinged lid.
Overall dimensions : 13.1/4" x 4.1/2" x 2".
Weight : 8.1/4 lb. (3.7 kg.).

Set No. 2

## SOCKET No. 2 Contains:

10 Whitworth (3/16 - 3/4) OR 12 American (7/16" - 1") OR 12 Metric (10 - 32 mm.) Sockets.
1 Sliding Sq. Driver.
1 Tommy Bar.
1 Reversible Lever Ratchet.
1 Swivel Handle.
1 Sprayed Steel Fitted Box with hinged lid.
Overall dimensions : 13.1/4" x 4.1/2" x 2".
Weight : 9 lb. (4.1 kg.).

Set No. 3

## SOCKET No. 3 Contains:

10 Whitworth (3/16 - 3/4) OR 12 American (7/16" - 1") OR 12 Metric (10 - 32 mm.) Sockets.
1 Tommy Bar.
1 Reversible Lever Ratchet.
1 5" Extension.
1 10" Extension.
1 Swivel Handle.
1 Sliding Sq. Driver.
1 Speed Brace.
1 Sprayed Steel Box with hinged lid, steel clasps and steel carrying handle.
Overall size : 22.1/4" x 5.1/2" x 2.1/4".
Weight : 14 lb. (6.3 kg.).

1/2" SQUARE DRIVE

# Socket & Attachment Sets

CONTINUED

Set No: 498

## SET No. 498 (Combined Whitworth, American A/F and Metric).

contains Bi-hexagon Sockets as under:

10 Whitworth sizes: 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4.

11 American A/F-Unified sizes: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1.1/8".

12 Metric sizes: 10, 11, 12, 14, 17, 19, 21, 22, 24, 27, 30, 32 mm.

1 Plug Socket 14 mm. 1 10" Extension Piece. 1 Sliding Square Driver. 1 Reversible Lever Ratchet. 1 Universal Joint. 1 Swivel Handle. 1 5" Extension Piece. 1 Speed Brace. 1 Tommy Bar. 1 Screwdriver bit. 1 Sprayed Steel Box with hinged lid, steel clasps and steel carrying handle. Lock and two keys.

Overall size: 18.1/4" x 9.1/2" x 2". Weight, complete with tools: 22-lb. 14-oz. (10.4 kg.).

## GORDON REVERSIBLE, LEVER RATCHET No. 2014

Now supplied as standard (i.e. in place of 2012 and 2013) in all 1/2" Square Drive Socket Sets, Chrome-Vanadium Steel, Chrome-Plated and High all-over polish.

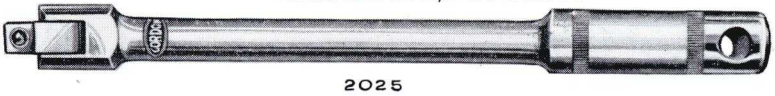
# 1/2" Square Drive Individual Sockets and Attachments

2006

WHITWORTH SOCKETS

2015

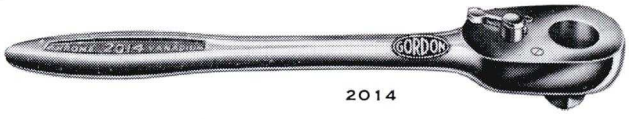
AMERICAN A/F SOCKETS

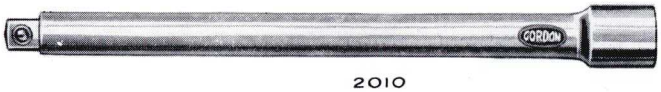

2025

2026

## INDIVIDUAL ATTACHMENTS

| No. | Attachments |
|---|---|
| 2000 | Sliding Sq. Driver |
| 2001 | 10" Tommy Bar |
| 2006 | 5" Extension piece |
| 2010 | 10" Extension piece |
| 2014 | Reversible Lever Ratchet |
| 2015 | Universal Joint |
| 2020 | 16" Speed Brace |
| 2025 | 11" Swivel Handle |
| 2026 | Screwdriver Bit |


2014


2010

2000

2001

## INDIVIDUAL SOCKET SIZES

### American "Across Flats" Sockets

| | |
|---|---|
| A. 1201 | 3/8" |
| 1202 | 7/16" |
| 1203 | 1/2" |
| 1204 | 9/16" |
| 1205 | 19/32" |
| 1206 | 5/8" |
| 1208 | 11/16" |
| 1210 | 3/4" |
| 1211 | 25/32" |
| 1212 | 13/16" |
| 1214 | 7/8" |
| 1216 | 15/16" |
| 1218 | 1" |

### Whitworth Sockets

| | B.S.F. | Whit. |
|---|---|---|
| W.1101 | 1/4" | 3/16 |
| W.1102 | 5/16" | 1/4 |
| W.1103 | 3/8" | 5/16 |
| W.1104 | 7/16" | 3/8 |
| W.1105 | 1/2" | 7/16 |
| W.1106 | 9/16" | 1/2 |
| W.1107 | 5/8" | 9/16 |
| W.1108 | 11/16" | 5/8 |
| W.1109 | 3/4" | 11/16 |
| W.1110 | 7/8" | 3/4 |

### Metric Sockets

| | |
|---|---|
| No. 1220 | 10 mm. |
| 1221 | 11 mm. |
| 1222 | 12 mm. |
| 1224 | 14 mm. |
| 1227 | 17 mm. |
| 1229 | 19 mm. |
| 1231 | 21 mm. |
| 1232 | 22 mm. |
| 1234 | 24 mm. |
| 1236 | 27 mm. |
| 1238 | 30 mm. |
| 1239 | 32 mm. |

1/2" SQUARE DRIVE

# Easy Serve Socket Dispensers

**Of Sprayed steel, with steel lock-strut at rear, these dispensers have a transparent sliding front for easy loading.**

**Sockets are of best quality Chrome-Vanadium steel, highly polished all over and are accurately machined to the finest tolerances.**

**'GORDON' WHITWORTH SOCKET DISPENSER DIMENSIONS: 14" x 9.1/2" x 2.1/4"**
**Weight: 25 lbs. 11·5 kg.**

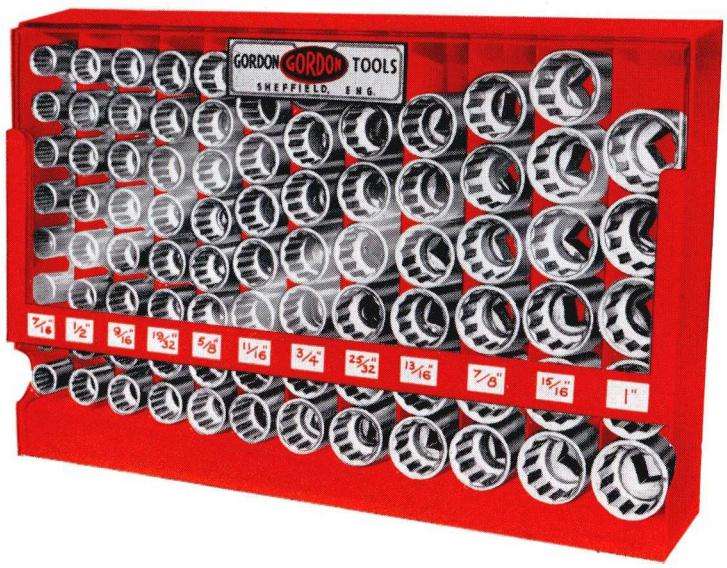
9 only 1/8" Whitworth Sockets.
9 only 3/16" " "
9 only 1/4" " "
9 only 5/16" " "
8 only 3/8" " "
7 only 7/16" " "
6 only 1/2" " "
6 only 9/16 " "
5 only 5/8" " "
5 only 11/16" " "
5 only 3/4" " "

Total number of sockets 78.

**'GORDON' A/F SOCKET DISPENSER DIMENSIONS: 13.1/2" x 8.1/2" x 2.1/4"**
**Weight: 21 lbs. 9·2 kg.**

8 only 7/16" A/F Sockets.
8 only 1/2" "
8 only 9/16" "
8 only 19/32" "
8 only 5/8" "
7 only 11/16" "
7 only 3/4" "
7 only 25/32" "
6 only 13/16" "
6 only 7/8" "
6 only 15/16" "
5 only 1" "

Total number of sockets 84.



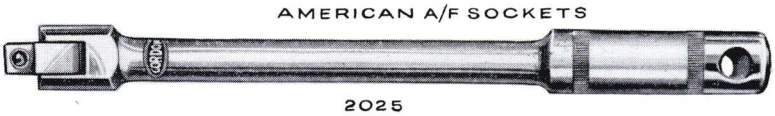
# 1/2" Square Drive Individual Sockets and Attachments

2006

WHITWORTH SOCKETS

2015

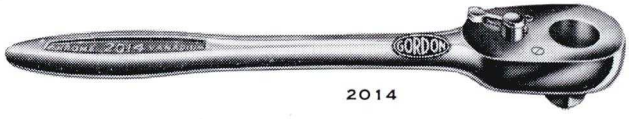
AMERICAN A/F SOCKETS

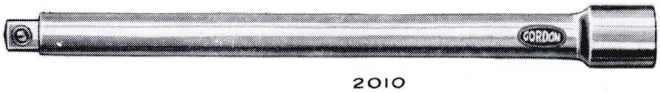

2025

2026

## INDIVIDUAL ATTACHMENTS

| No. | Attachments |
|---|---|
| 2000 | Sliding Sq. Driver |
| 2001 | 10" Tommy Bar |
| 2006 | 5" Extension piece |
| 2010 | 10" Extension piece |
| 2014 | Reversible Lever Ratchet |
| 2015 | Universal Joint |
| 2020 | 16" Speed Brace |
| 2025 | 11" Swivel Handle |
| 2026 | Screwdriver Bit |


2014


2010

2000

2001

## INDIVIDUAL SOCKET SIZES

### American "Across Flats" Sockets

| | |
|---|---|
| A. 1201 | 3/8" |
| 1202 | 7/16" |
| 1203 | 1/2" |
| 1204 | 9/16" |
| 1205 | 19/32" |
| 1206 | 5/8" |
| 1208 | 11/16" |
| 1210 | 3/4" |
| 1211 | 25/32" |
| 1212 | 13/16" |
| 1214 | 7/8" |
| 1216 | 15/16" |
| 1218 | 1" |

### Whitworth Sockets

| | B.S.F. | Whit. |
|---|---|---|
| W.1101 | 1/4" | 3/16 |
| W.1102 | 5/16" | 1/4 |
| W.1103 | 3/8" | 5/16 |
| W.1104 | 7/16" | 3/8 |
| W.1105 | 1/2" | 7/16 |
| W.1106 | 9/16" | 1/2 |
| W.1107 | 5/8" | 9/16 |
| W.1108 | 11/16" | 5/8 |
| W.1109 | 3/4" | 11/16 |
| W.1110 | 7/8" | 3/4 |

### Metric Sockets

| | |
|---|---|
| No. 1220 | 10 mm. |
| 1221 | 11 mm. |
| 1222 | 12 mm. |
| 1224 | 14 mm. |
| 1227 | 17 mm. |
| 1229 | 19 mm. |
| 1231 | 21 mm. |
| 1232 | 22 mm. |
| 1234 | 24 mm. |
| 1236 | 27 mm. |
| 1238 | 30 mm. |
| 1239 | 32 mm. |

# 1/2" SQUARE DRIVE

# Easy Serve Socket Dispensers

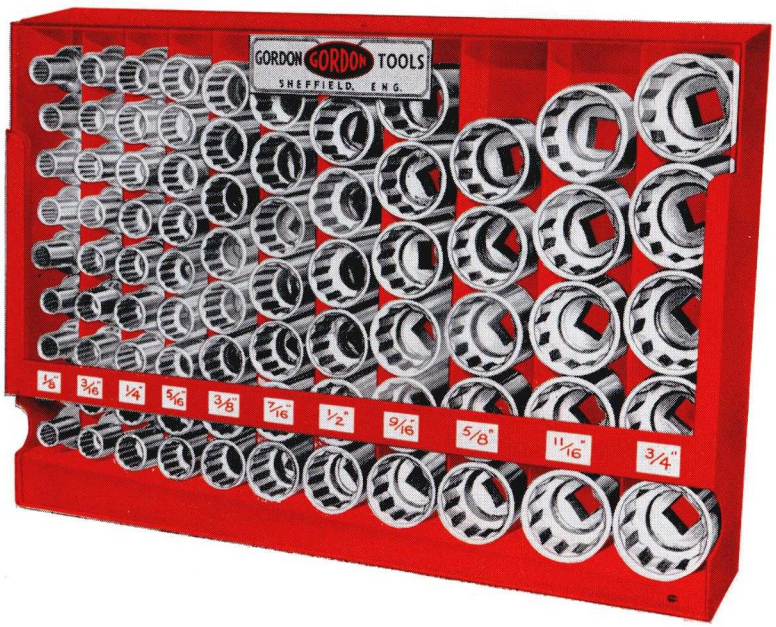
**Of Sprayed steel, with steel lock-strut at rear, these dispensers have a transparent sliding front for easy loading.**

**Sockets are of best quality Chrome-Vanadium steel, highly polished all over and are accurately machined to the finest tolerances.**

**'GORDON' WHITWORTH SOCKET DISPENSER DIMENSIONS: 14" x 9.1/2" x 2.1/4"**
**Weight: 25 lbs. 11·5 kg.**

9 only 1/8" Whitworth Sockets.
9 only 3/16" " "
9 only 1/4" " "
9 only 5/16" " "
8 only 3/8" " "
7 only 7/16" " "
6 only 1/2" " "
6 only 9/16 " "
5 only 5/8" " "
5 only 11/16" " "
5 only 3/4" " "

Total number of sockets 78.



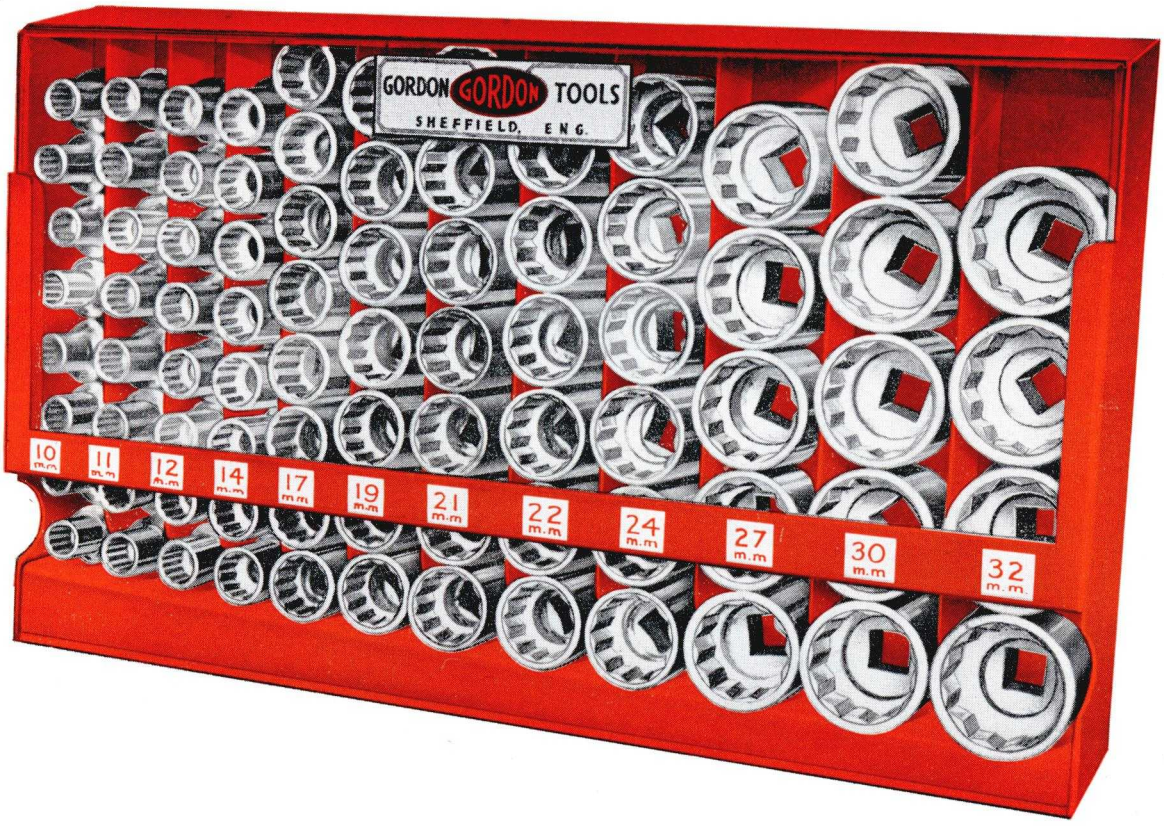

**'GORDON' A/F SOCKET DISPENSER DIMENSIONS: 13.1/2" x 8.1/2" x 2.1/4"**
**Weight: 21 lbs. 9·2 kg.**

8 only 7/16" A/F Sockets.
8 only 1/2" "
8 only 9/16" "
8 only 19/32" "
8 only 5/8" "
7 only 11/16" "
7 only 3/4" "
7 only 25/32" "
6 only 13/16" "
6 only 7/8" "
6 only 15/16" "
5 only 1" "

Total number of sockets 84.

# Easy Serve Socket Dispensers

**1/2" SQUARE DRIVE**




**'GORDON' METRIC SOCKET DISPENSER DIMENSIONS: 15.1/8" x 8.5/8" x 2.1/4"**
**Weight: 25 lbs. 11·5 kg.**

| | | |
|---|---|---|
| 8 only | 10mm | Sockets. |
| 8 only | 11mm | " |
| 8 only | 12mm | " |
| 8 only | 14mm | " |
| 8 only | 17mm | " |
| 7 only | 19mm | " |
| 7 only | 21mm | " |
| 6 only | 22mm | " |
| 6 only | 24mm | " |
| 5 only | 27mm | " |
| 5 only | 30mm | " |
| 4 only | 32mm | " |

Total number of sockets 80.

1/2" SQUARE DRIVE

GORDON

# Mechanic's Complete Kit

NOW SUPPLIED WITH PATENT LOCK AND TWO KEYS

27.1/4" x 14.1/4" x 11".
Weight : 76 lb. (34.45 kg.)

**This is the complete Mechanic's Kit, containing practically every requirement of the motor engineer. The whole Kit is contained in a red enamelled durable metal box with secure heavy-gauge carrying handles. The box has been scientifically designed to give instant selection of the required tool. There is ample room provided in the small compartments for accessories such as washers, pins, etc.**

COMPLETE CONTENTS ILLUSTRATED SEPARATELY ON OPPOSITE PAGE

SQUARE 1/2" DRIVE

GORDON

# Mechanic's Kit Components

## Kit No. 497 W.A.

**COMBINED WHITWORTH & A/F SIZES**

7 D.E. Chr. Van. Steel Spanners. Set No. 461. 1/8 - 5/8 Whit.
7 D.E. Chr. Van. Steel Spanners. Set No. 462. 3/8" - 1" A.F./S.A.E.
5 Chr. Van. Steel Flat Ring Spanners. Set No. 476. 3/16 - 1/2 Whit.
5 Chr. Van. Double Offset Ring Spanners. Set No. 473. 3/16 - 1/2 Whit.
22 Sockets :
Whitworth sizes: 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4.
American sizes: 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16" and 1", A.F./S.A.E.
1 16" Speed Brace. 1 11" Swivel Handle.
1 5" Extension Piece. 1 Universal Joint.
1 10" Extension Piece. 1 Tommy Bar.
1 Reversible Lever Ratchet.
1 Sliding Sq. Driver.
1 pair 10" Gland Nut Pliers, pattern 601.
1 10" Pipe Wrench, pattern 506.
1 7" Auto Wrench, pattern 501.
1 1-lb. Engineers' Hammer, pattern 851.
1 ¼-lb. Engineers' Hammer, pattern 851.
1 Soft Face Hammer, pattern 855.
1 4" Chr. Van. Turnscrew, pattern 905/4".
1 8" Chr. Van. Turnscrew, pattern 905/8".
1 1.1/4" "Chubby" Turnscrew, pattern 906.
1 pr. Engineers' Pliers, 6", insulated Handles

Weight 76 lb. (34.45 kg.)

Please state whether American or Whitworth sizes are required for the Flat Ring Spanners (Set 476) and Double Offset Ring Spanners (Set 473).

## Kit No. 497 A.M.

**COMBINED A/F & METRIC SIZES**

7 D.E. Chr. Van. Steel Spanners. Set No. 462 3/8" - 1" A.F./S.A.E.
7 D.E. Chr. Van. Steel Spanners. Set No. 463. 8 - 27 mm. Metric.
5 Chr. Van. Steel Flat Ring Spanners. Set No. 477. 7/16" - 7/8" American A.F./S.A.E.
5 Chr. Van. Double Offset Ring Spanners, Set No. 474. 3/8" - 7/8" American A/F.
24 Sockets :
American sizes: 7/16", 1/2", 9/16", 19/32", 5/8", 11/16" 3/4" 25/32", 13/16", 7/8", 15/16" and 1", A.F./S.A.E.
Metric sizes: 10, 11, 12, 14, 17, 19, 21, 22, 24, 27, 30 and 32 mm.
1 16" Speed Brace. 1 11" Swivel Handle.
1 5" Extension Piece. 1 Universal Joint.
1 10" Extension Piece. 1 Tommy Bar.
1 Reversible Lever Ratchet.
1 S.iding Sq. Driver.
1 pair 10" Gland Nut Pliers, pattern 601.
1 10" Pipe Wrench, pattern 506.
1 7" Auto Wrench, pattern 501.
1 1-lb. Engineers' Hammer, pattern 851.
1 ¼-lb. Engineers' Hammer, pattern 851.
1 Soft Face Hammer, pattern 855.
1 4" Chr. Van. Turnscrew, pattern 905/4".
1 8" Chr. Van. Turnscrew, pattern 905/8".
1 1.1/4" "Chubby" Turnscrew, pattern 906.
1 pr. Engineers' Pliers, 6", insulated handles

Weight 76 lb. (34.45 kg.)

Please state whether Metric or American sizes are required for the Flat Ring Spanners (Set 476) and Double Offset Ring Spanners (Set 473).

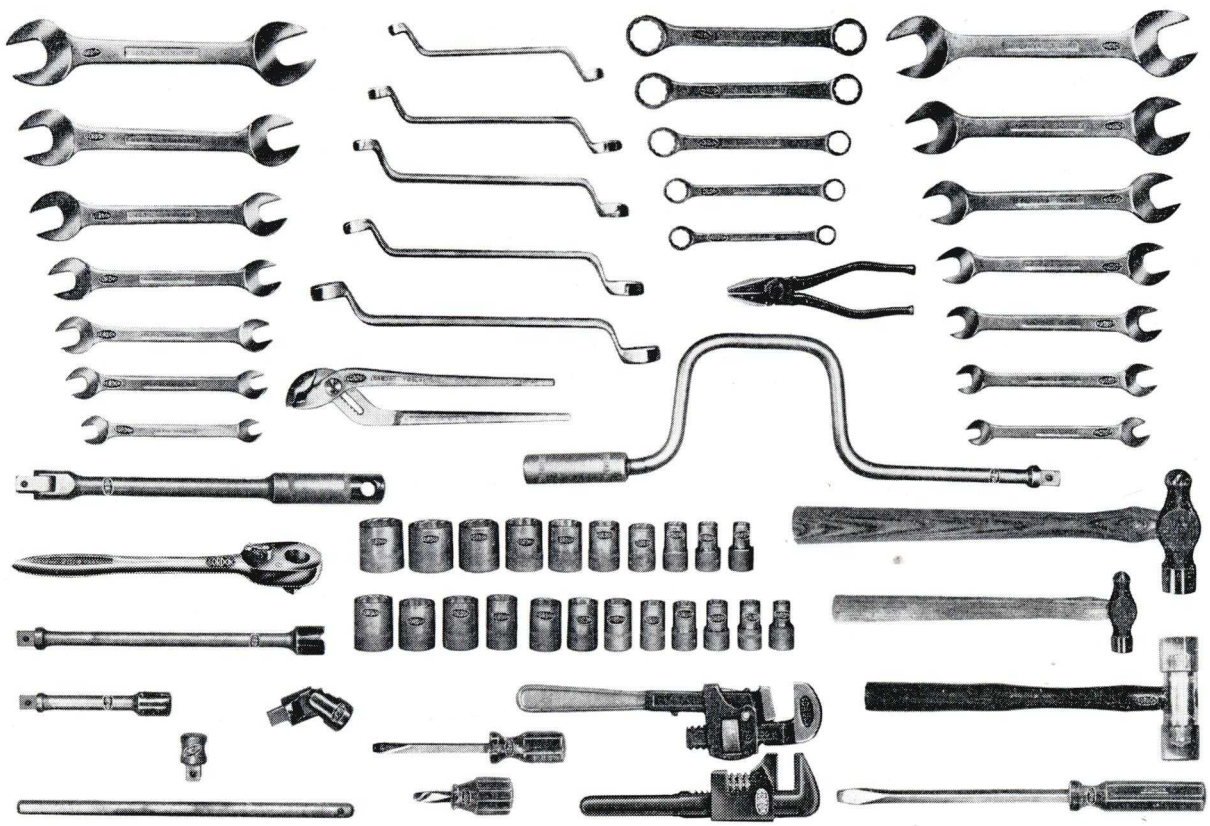
## Kit No. 497 W.M.

**COMBINED WHIT. & METRIC SIZES**

7 D.E. Chr. Van. Steel Spanners. Set No. 461. 1/8 - 5/8 Whit.
7 D.E. Chr. Van. Steel Spanners. Set. No. 463. 8 - 27 mm. metric.
5 Chr. Van. Steel Flat Ring Spanners. Set No. 476. 3/16 - 1/2 Whit.
5 Chr. Van. Double Offset Ring Spanners. Set No. 473. 3/16 - 1/2 Whit.
22 Sockets :
Whitworth sizes: 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4.
Metric sizes: 10, 11, 12, 14, 17, 19, 21, 22, 24, 27, 30 and 32 mm.
1 16" Speed Brace. 1 11" Swivel Handle
1 5" Extension Piece. 1 Universal Joint.
1 10" Extension Piece. 1 Tommy Bar.
1 Reversible Lever Ratchet.
1 Sliding Sq. Driver.
1 pair 10" Gland Nut Pliers, pattern 601.
1 10" Pipe Wrench, pattern 506.
1 7" Auto Wrench, pattern 501.
1 1-lb. Engineers' Hammer, pattern 851.
1 ¼-lb. Engineers' Hammer, pattern 851.
1 Soft Face Hammer, pattern 855.
1 4" Chr. Van. Turnscrew, pattern 905/4".
1 8" Chr. Van. Turnscrew, pattern 905/8"
1 1.1/4" "Chubby" Turnscrew, pattern 906.
1 pr. Engineers' Pliers, 6", insulated handles

Weight 76 lb. (34.45 kg.)

Please state whether Metric or Whitworth sizes are required for the Flat Ring Spanners (Set 476) and Double Offset Ring Spanners (Set 473).



# Master Tool Kit

No. M.T.K.1.

In compact sprayed steel box with side carrying handles, Yale-type lock, and two keys. The design and contents of this kit have been planned specially to suit the general or motor engineer. The kit is easy to use, to carry and to store and every tool is of the finest quality capable of years of service with normal use.

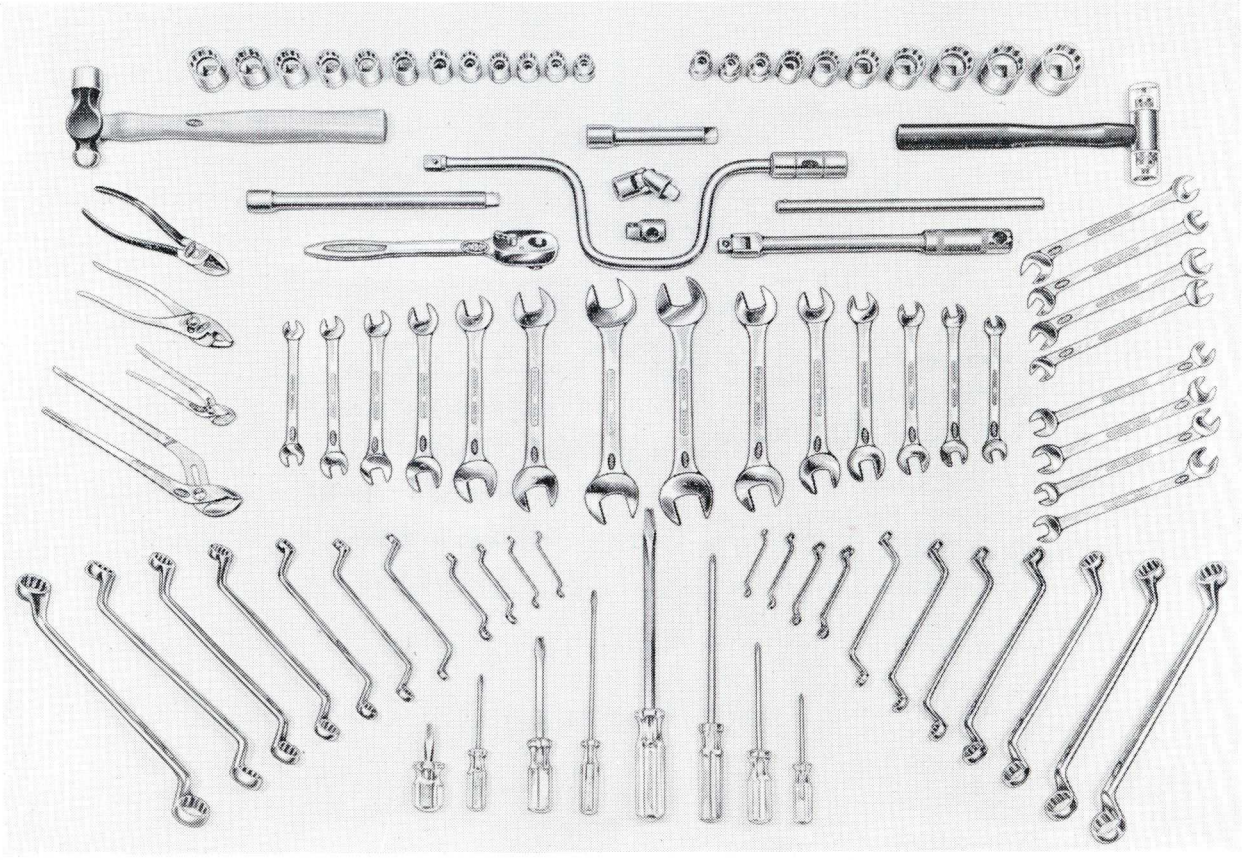
Overall size : 10" x 20.1/2" x 5.3/4" deep. Weight 37 lbs. 16.3/4 kg.

# Master Tool Kit

## LIST OF CONTENTS

1 only 1/2" Sq. Drive Reversible Lever Ratchet.
1 only 1/2" Sq. Drive Speed Brace.
1 only 1/2" Sq. Drive Swivel Handle.
1 only 1/2" Sq. Drive Extension 10".
1 only 1/2" Sq. Drive Universal Joint.
1 only 1/2" Sq. Drive Tommy Bar.
1 only 1/2" Sq. Drive 'T' piece.
1 only 1/2" Sq. Drive Socket. 3/16 Whitworth.
1 only " " " " 1/4 Whitworth.
1 only " " " " 5/16 Whitworth.
1 only " " " " 3/8 Whitworth.
1 only " " " " 7/16 Whitworth.
1 only " " " " 1/2 Whitworth.
1 only " " " " 7/16" AF.
1 only " " " " 1/2" AF.
1 only " " " " 9/16" AF.
1 only " " " " 5/8" AF.
1 only " " " " 11/16" AF.
1 only " " " " 3/4" AF.
1 only " " " " 7/8" AF.
1 only " " " " 1" AF.
1 only Chubby Screwdriver No. 906.
1 only Ignition Screwdriver No. 914.
1 only No. 907/ST.6" Electrician's Screwdriver.
1 only No. 905/8" Engineer's Screwdriver.
1 pair 6" Slip Joint Pliers. Plated.
1 pair 6.1/2" Diagonal Cutting Nippers.
1 only 1-lb. Engineer's Ball Pein Hammer.
1 only 1/8 x 3/16 Whitworth Open Ended Spanner.
1 only 1/4 x 5/16 Whitworth " " "
1 only 3/8 x 7/16 Whitworth " " "
1 only 1/2 x 9/16 Whitworth " " "
1 only 3/8" x 7/16" AF Open Ended Spanner.
1 only 1/2" x 9/16" AF " " "
1 only 5/8" x 3/4" AF " " "
1 only 15/16" x 1" AF " " "
1 only 3/16 x 1/4 Whitworth Long Offset Ring Spanner.
1 only 5/16 x 3/8 Whitworth Long Offset Ring Spanner.
1 only 7/16 x 1/2 Whitworth Long Offset Ring Spanner.
1 only 7/16" x 1/2" AF Long Offset Ring Spanner.
1 only 9/16" x 5/8" AF Long Offset Ring Spanner.
1 only 11/16" x 3/4" AF Long Offset Ring Spanner.
1 only Feeler Gauge.
1 only Centre Punch.
1 only 6" x 1/2" Chisel.
1 only 8" x 3/4" Chisel.
1 only 3/16 Drift Punch.
1 only Hacksaw with Blade. Low Tungsten.
6 only Low Tungsten Blades for above.
1 only Sprayed-Steel Box, Padlock and 2 Keys.

# Wall Cabinets



# Wall Cabinets

## No. WC.1 WA.

### A COMBINED SET OF WHITWORTH AND AMERICAN TOOLS AS UNDER:

1 set of 7 Long Offset Ring Spanners comprising the following sizes: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2, 1/2 x 9/16 Whitworth.

1 set of 7 Long Offset Ring Spanners comprising the following sizes: 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 25/32", 13/16" x 7/8", 15/16" x 1", American AF.

1 set of 7 Open Ended Spanners comprising the following sizes: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2, 9/16 x 5/8 Whitworth.

1 set of 7 Open Ended Spanners comprising the following sizes: 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", 5/8" x 3/4", 3/4" x 7/8", 15/16" x 1" American AF.

1 set of 4 Miniature Offset Ring Spanners comprising the following sizes: 0 x 2 BA., 1 x 3 BA., 4 x 6 BA., 5 x 7 BA.

1 set of 4 Miniature Offset Ring Spanners comprising the following sizes: 5/16" x 7/16", 9/32" x 3/8", 3/16" x 1/4", 5/32" x 7/32" AF.

1 only No. 907/3" Electricians' Turnscrew

1 only No. 907/6" ditto.

1 only No. 1 Phillips Pattern Turnscrew Plastic Handle.

1 only No. 2 ditto.

1 only No. 3 ditto.

1 only No. 905/4" Engineers' Turnscrew.

1 only No. 905/8" ditto.

1 only No. 906 Chubby Turnscrew.

1 only No. 601/10" Gland Nut Plier.

1 only No. 602/4½" ditto.

1 only No. 533/6" Slip Joint Plier Plated.

1 only No. 546/6½" Diagonal Cutting Nipper.

1 only No. 851 1-lb. Engineers' Ball Pein Hammer.

1 only No. 855 12-oz. Soft Tipped Hammer.

1 only 7/16" x 1/2" Offset Tappet Spanner American AF.

1 only 1/2" x 7/16" Offset ditto.

1 only 1/2" x 9/16" Offset ditto.

1 only 9/16" x 1/2" Offset ditto.

1 only 3/16 x 1/4 Offset Tappet Spanner Whitworth.

1 only 1/4 x 3/16 Offset ditto.

1 only 1/4 x 5/16 Offset ditto.

1 only 5/16 x 1/4 Offset ditto.

1 only 1/2" Sq. Drive Speed Brace.

1 only 1/2" Sq. Drive Universal Joint.

1 only 1/2" Sq. Drive 5" Extension.

1 only 1/2" Sq. Drive 10" Extension.

1 only 1/2" Sq. Drive Swivel Handle.

1 only 1/2" Sq. Drive Tommy Bar.

1 only 1/2" Sq. Drive Sliding Square Driver.

1 only 1/2" Sq. Drive Reversible Lever Ratchet.

10 only 1/2" Sq. Drive Whitworth Sockets: sizes 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4.

12 only 1/2" Sq. Drive American AF. Sockets:, sizes: 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", 1".

1 Complete Wall Cabinet, Lock, Keys, etc.

## No. WC2 WM.

### A COMBINED SET OF WHITWORTH AND METRIC TOOLS AS UNDER:

1 set of 7 Long Offset Ring Spanners comprising the following sizes: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2, 1/2 x 9/16 Whitworth.

1 set of 7 Long Offset Ring Spanners comprising the following sizes: 8 x 10 mm., 9 x 11 mm., 12 x 14 mm., 16 x 18 mm., 20 x 22 mm., 24 x 26 mm., 28 x 30 mm.

1 set of 7 Open Ended Spanners comprising the following sizes: 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 7/16 x 1/2, 9/16 x 5/8, Whitworth.

1 set of 7 Open Ended Spanners comprising the following sizes: 8 x 10 mm., 9 x 11 mm., 12 x 13 mm., 14 x 17 mm., 19 x 22 mm., 21 x 23 mm., 24 x 27 mm.

1 set of 4 Miniature Offset Ring Spanners comprising the following sizes: 0 x 2 BA., 1 x 3 BA., 4 x 6 BA., 5 x 7 BA.

1 set of 4 Miniature Offset Ring Spanners comprising the following sizes: 5/16" x 7/16", 9/32" x 3/8", 3/16" x 1/4", 5/32" x 7/32" AF.

1 only No. 907/3" Electricians' Turnscrew.

1 only No. 907/6" ditto.

1 only No. 1 Phillips Pattern Turnscrew Plastic Handle.

1 only No. 2 ditto.

1 only No. 3 ditto.

1 only No. 905/4" Engineers' Turnscrew.

1 only No. 905/8" ditto.

1 only No. 906 Chubby Turnscrew.

1 only No. 601/10" Gland Nut Plier.

1 only No. 602/4½" ditto.

1 only No. 533/6" Slip Point Plier Plated.

1 only No. 546/6½" Diagonal Cutting Nipper.

1 only No. 851 1-lb. Engineers' Ball Pein Hammer.

1 only No. 855 12-oz. Soft Tipped Hammer.

1 only 3/16 x 1/4 Offset Tappet Spanner Whitworth.

1 only 1/4 x 3/16 Offset ditto.

1 only 1/4 x 5/16 Offset ditto.

1 only 5/16 x 1/4 Offset ditto.

1 only 10 x 11 mm. Offset Tappet Spanner Metric.

1 only 11 x 10 mm. Offset ditto.

1 only 12 x 14 mm. Offset ditto.

1 only 14 x 12 mm. Offset ditto.

1 only 1/2" Sq. Drive Speed Brace.

1 only 1/2" Sq. Drive Universal Joint.

1 only 1/2" Sq. Drive 5" Extension.

1 only 1/2" Sq. Drive 10" Extension.

1 only 1/2" Sq. Drive Swivel Handle.

1 only 1/2" Sq. Drive Tommy Bar.

1 only 1/2" Sq. Drive Sliding Square Driver.

1 only 1/2" Sq. Drive Reversible Lever Ratchet.

10 only 1/2" Sq. Drive Whitworth Sockets: sizes 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4.

12 only 1/2" Sq. Drive Metric Sockets: sizes 10 mm., 11 mm., 12 mm., 14 mm., 17 mm., 19 mm., 21 mm., 22 mm., 24 mm., 27 mm., 30 mm., 32 mm.

1 Complete Wall Cabinet, Lock, Keys, etc.

## No. WC3 AM.

### A COMBINED SET OF AMERICAN AND METRIC TOOLS AS UNDER:

1 set of 7 Long Offset Ring Spanners comprising the following sizes: 3/8" x 7/16" 7/16" x 1/2", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 25/32", 13/16" x 7/8", 15/16" x 1", American AF.

1 set of 7 Long Offset Ring Spanners comprising the following sizes: 8 x 10 mm., 9 x 11 mm., 12 x 14 mm., 16 x 18 mm., 20 x 22 mm., 24 x 26 mm., 28 x 30 mm.

1 set of 7 Open Ended Spanners comprising the following sizes: 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", 5/8" x 3/4", 3/4" x 7/8", 15/16" x 1" American AF.

1 set of 7 Open Ended Spanners comprising the following sizes: 8 x 10 mm., 9 x 11 mm., 12 x 13 mm., 14 x 17 mm., 19 x 22 mm., 21 x 23 mm., 24 x 27 mm.

1 set of 4 Miniature Offset Ring Spanners comprising the following sizes: 0 x 2 BA., 1 x 3 BA., 4 x 6 BA., 5 x 7 BA.

1 set of 4 Miniature Offset Ring Spanners comprising the following sizes: 5/16" x 7/16", 9/32" x 3/8", 3/16" x 1/4", 5/32" x 7/32" AF.

1 only No. 907/3" Electricians' Turnscrew.

1 only No. 907/6" ditto.

1 only No. 1 Phillips Pattern Turnscrew Plastic Handle.

1 only No. 2 ditto.

1 only No. 3 ditto.

1 only No. 905/4" Engineers' Turnscrew.

1 only No. 905/8" ditto.

1 only No. 906 Chubby Turnscrew.

1 only No. 601/10" Gland Nut Plier.

1 only No. 602/4½" ditto.

1 only No. 533/6" Slip Joint Plier Plated.

1 only No. 546/6½" Diagonal Cutting Nipper.

1 only No. 851 1-lb. Engineers' Ball Pein Hammer.

1 only No. 855 12-oz. Soft Tipped Hammer.

1 only 7/16" x 1/2" Offset Tappet Spanner American AF.

1 only 1/2" x 7/16" Offset ditto.

1 only 1/2" x 9/16" Offset ditto.

1 only 9/16" x 1/2" Offset ditto.

1 only 10 x 11 mm. Offset Tappet Spanner Metric.

1 only 11 x 10 mm. Offset ditto.

1 only 12 x 14 mm. Offset ditto.

1 only 14 x 12 mm. Offset ditto.

1 only 1/2" Sq. Drive Speed Brace.

1 only 1/2" Sq. Drive Universal Joint.

1 only 1/2" Sq. Drive 5" Extension.

1 only 1/2" Sq. Drive 10" Extension.

1 only 1/2" Sq. Drive Swivel Handle.

1 only 1/2" Sq. Drive Tommy Bar.

1 only 1/2" Sq. Drive Sliding Square Driver.

1 only 1/2" Sq. Drive Reversible Lever Ratchet.

12 only 1/2" Sq. Drive American AF. Sockets: sizes 7/16" 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", 1".

12 only 1/2" Sq. Drive Metric Sockets: sizes 10 mm., 11 mm., 12 mm., 14 mm., 17 mm., 19 mm., 21 mm., 22 mm., 24 mm., 27 mm., 30 mm., 32 mm.

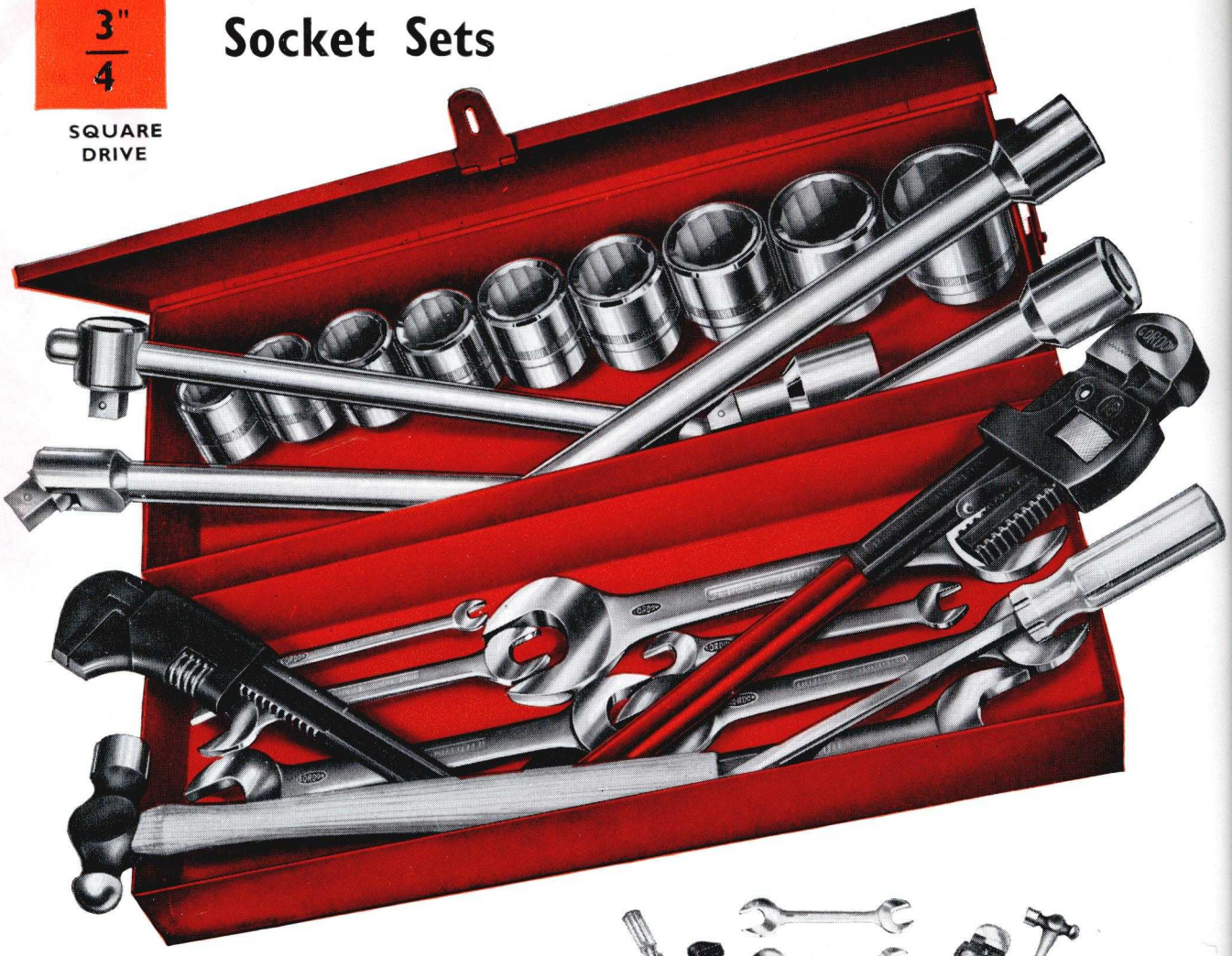
1 Complete Wall Cabinet, Lock, Keys, etc.

**EACH IS A COMPLETE 90 - PIECE KIT.** **Weight, complete, 67 lbs. (30.4 kg.)**

# Socket Sets

**3/4"**

**SQUARE DRIVE**



THE new extensions to our factory now enable us to add these ¾" kits to the famous GORDON range of Socket sets. You cannot buy finer quality than this anywhere in the world. The sockets, attachments, open-ended spanners and turnscrews, are of best-quality Chrome-Vanadium Steel with polished working surfaces, accurately machined to the finest tolerances.

Every operation from designing to finishing is carried out on our own premises under the strictest methods of examination and test, and the handiness, strength, accuracy and finish leave nothing to be desired.

## GORDON Tractor Kit No. 3413W

9 Chrome-Vanadium Steel Sockets. Whitworth sizes 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1.1/8, and 1.1/4.
1 16" Chrome-Vanadium Steel Tommy Bar with Sliding Square Driver.
1 4" Chrome-Vanadium Steel Extension. 1 8" Chrome-Vanadium Steel Extension.
1 16" Chrome-Vanadium Steel Extension.
1 16" Chrome-Vanadium Steel Swivel Handle.
7 Chrome-Vanadium Steel Double-Ended Whitworth Spanners. Sizes: 1/8 x 3/16, 1/4 x 5/16, 3/8 x 7/16, 1/2 x 9/16, 5/8 x 11/16, 3/4 x 13/16, 7/8 x 1.
1 10" Chrome-Vanadium Steel Engineers' Turnscrew No. 905.
1 1.1/2 lb. Engineers' Hammer.
1 11" Autowrench No. 503.
1 18" Pipe Wrench No. 508.
1 Sprayed Steel Box and Tray.

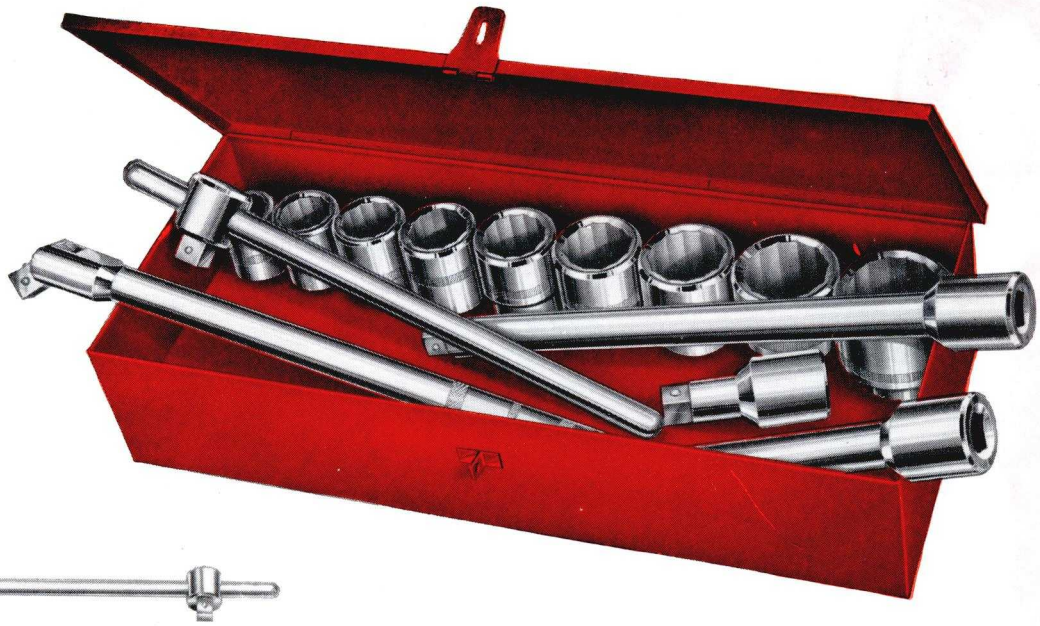
**THE CONTENTS OF THIS KIT CAN BE VARIED TO SUIT YOUR SPECIAL REQUIREMENTS.**

### "GORDON" Tractor Kit No. 3414 A/F (Amer. Sizes)

Exactly as Kit No. 3413 but with American Spanners and Sockets in place of Whitworth. Socket sizes: A/F 1.1/16", 1.1/8", 1.1/4", 1.5/16", 1.3/8", 1.7/16", 1.1/2", 1.5/8", 1.3/4".

GORDON

# Socket Set No. 3415 W



## "GORDON" Socket Set No. 3415 W.

9 3/4" Drive Chrome-Vanadium Steel Whitworth Sockets as Kit No. 3413. Sizes: 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1.1/8, 1.1/4.
1 16" x 13/16" Chrome-Vanadium Steel Tommy Bar and Sliding Square Driver.
1 8" Chrome-Vanadium Steel Extension.
1 16" Chrome-Vanadium Steel Extension.
1 16" Chrome-Vanadium Steel Swivel Handle.
1 Sprayed Steel Box.

## "GORDON" Socket Set No. 3416 A/F

(American Sizes)

Exactly as Kit No. 3415 but with American Sockets. Sizes: 1.1/16", 1.1/8", 1.1/4", 1.5/16", 1.3/8", 1.7/16", 1.1/2", 1.5/8", 1.3/4".

## "GORDON" Socket Set No. 3417 W.

6 3/4" Drive Chrome-Vanadium Steel Sockets. Sizes: 5/8, 11/16, 3/4, 13/16, 7/8, 1.
1 16" x 13/16 Chrome-Vanadium Steel Sliding "T" Bar and Piece.
1 8" Chrome-Vanadium Steel Extension.
1 16" Chrome-Vanadium Steel Extension.
1 Sprayed Steel Box.

## "GORDON" Socket Set No. 3418 A/F

Exactly as Kit No. 3417 W. but with American Sockets in place of Whitworth. Socket Sizes: A/F 1.1/16", 1.1/8", 1.1/4", 1.3/8", 1.7/16", 1.1/2".

### INDIVIDUAL COMPONENTS REFERENCE

| Sockets | | Sockets | |
|---|---|---|---|
| 5/8 W. | No. 3420 | 1.1/16" A/F | No. 3429 |
| 11/16 W. | No. 3421 | 1.1/8" A/F | No. 3430 |
| 3/4 W. | No. 3422 | 1.1/4" A/F | No. 3431 |
| 13/16 W. | No. 3423 | 1.5/16" A/F | No. 3432 |
| 7/8 W. | No. 3424 | 1.3/8" A/F | No. 3433 |
| 15/16 W. | No. 3425 | 1.7/16" A/F | No. 3434 |
| 1 W. | No. 3426 | 1.1/2" A/F | No. 3435 |
| 1.1/8 W. | No. 3427 | 1.5/8" A/F | No. 3436 |
| 1.1/4 W. | No. 3428 | 1.3/4" A/F | No. 3437 |

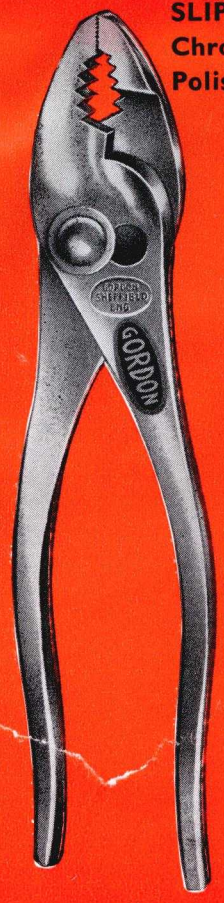
| | |
|---|---|
| Tommy Bar | No. 3438 |
| Sliding Square Driver | No. 3443 |
| 4" Extension | No. 3439 |
| 8" Extension | No. 3440 |
| 16" Extension | No. 3441 |
| 16" Flexible Handle | No. 3442 |

GORDON

# Socket Set No. 3417 W

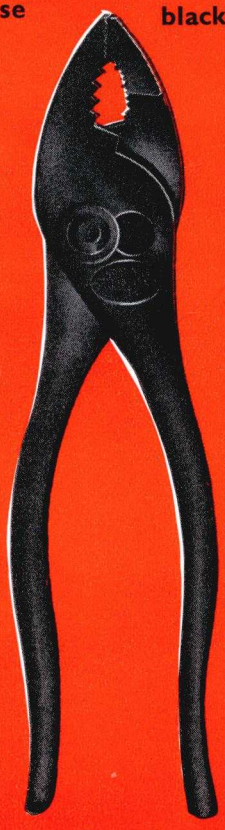
# Pliers

**SLIP JOINT**
**Chrome-Plated**
**Polished Nose**



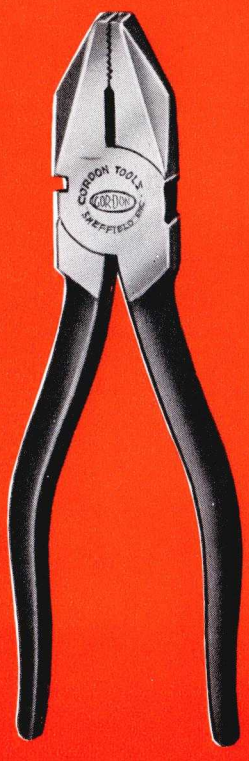

| |
|---|
| **No. 533**<br>6″. 5.1/2 oz. |
| **No. 534**<br>8″. 9.1/2 oz. |

**SLIP JOINT**
**Rust-resisting**
**black finish**



| |
|---|
| **No. 535**<br>6″. 5.1/2 oz. |
| **No. 536**<br>8″. 9.1/2 oz. |

**LINEMANS'**
**Flat Nose**
**Side-cutting**




| |
|---|
| **No. 521**<br>6″. 7 oz. |
| **No. 522**<br>7″. 8.1/2 oz. |
| **No. 523**<br>8″. 11.1/2 oz. |

**ELECTRICIANS'**
**Flat Nose**
**Side-cutting**

| |
|---|
| **No. 540**<br>6″. 7 oz. |
| **No. 541**<br>7″. 9.1/2 oz. |
| **No. 542**<br>8″. 12.1/2 oz. |

DROP-FORGED from the finest quality steel, hardened and tempered to the exact degree in automatic furnaces, and precision-finished to close tolerances.

As with all other GORDON tools, we make only one quality—the best. The finished tools are rigorously tested and inspected, and any which do not come up to our exacting specifications are rejected and scrapped.

The name GORDON on every one of these tools is your absolute assurance of first-class engineering design, with plenty of strength to spare on even the toughest jobs.

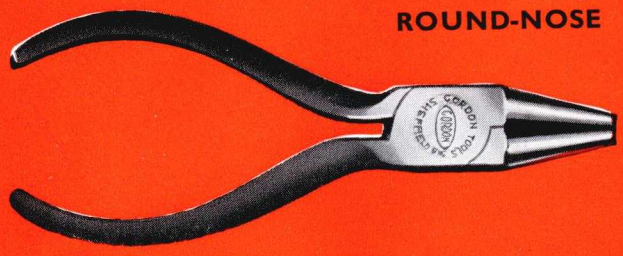
All GORDON pliers are black, oiled finish, with highly-polished noses unless otherwise indicated.

# Pliers

## ENGINEER'S
**Flat Nose**
**Side Cutting**
**with Burner Hole**

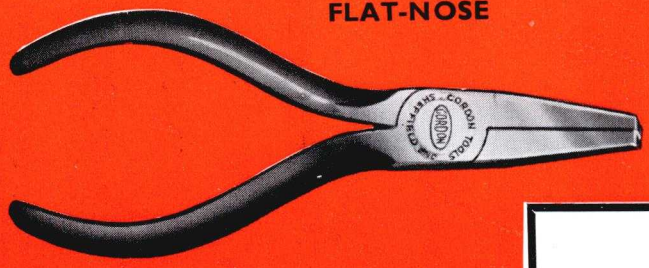
| No. 511 | 6″. | 6.1/2 oz. |
|---|---|---|
| No. 512 | 7″. | 8.1/2 oz. |
| No. 513 | 8″. | 11.1/2 oz. |

## ROUND-NOSE



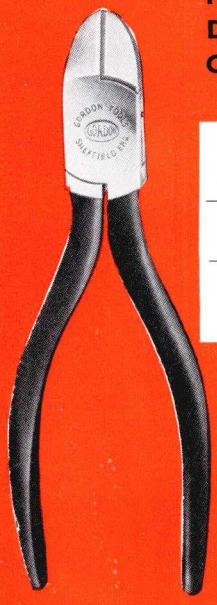

| No. 530 | No. 531 | No. 532 |
|---|---|---|
| 4″ | 5″ | 6″ |
| 2 oz. | 3 oz. | 5 oz. |

## FLAT-NOSE




| No. 527 | No. 528 | No. 529 |
|---|---|---|
| 4″ | 5″ | 6″ |
| 2 oz. | 3 oz. | 5 oz. |

## NIPPERS
**Diagonal Cutting**




| No. 545 | 5″. | 3 oz. |
|---|---|---|
| No. 546 | 6.1/2″. | 5 oz. |
| No. 547 | 7.1/2″. | 7 oz. |

**Also supplied with insulated handles.**

## ELECTRICIAN'S
**Extra Heavy Duty**

**As illustrated on the right**

As Series 540, but with sure-grip insulated handles tester to 8,000 volts, and unaffected by oil.

| No. 516 | No. 517 | No. 518 |
|---|---|---|
| 6″ | 7″ | 8″ |
| 7.1/2 oz. | 10 oz. | 13.1/2 oz. |

# Nickel Alloy Steel Chisels

Special high grade Nickel Alloy steel; ground and polished. Shank: Enamelled Red. Packed in cartons of 1 dozen. We can supply chisels in all sizes shown in the table below, in the following shapes.

DIAMOND POINT | CROSS CUT | ROUND NOSE

| No. | Size | Weight per Dozen |
|---|---|---|
| 702 | 6″ x 3/8″ | 2.1/4 lb. |
| 704 | 6″ x 1/2″ | 3.1/2 lb. |
| 706 | 7″ x 5/8″ | 6.1/2 lb. |
| 708 | 8″ x 3/4″ | 10.3/4 lb. |
| 710 | 9″ x 7/8″ | 16.1/2 lb. |
| 714 | 10″ x 1″ | 24.3/4 lb. |

Individual sizes are available on request.

**ALL THESE CHISELS CAN ALSO BE SUPPLIED IN BEST-QUALITY SHEFFIELD CAST STEEL**

Set of 4 chisels comprising popular sizes No. 720. 6″ x 3/8″, 6″ x 1/2″, 7″ x 5/8″, 8″ x 3/4″. Complete in Toolroll. Weight per set 2.1/4 lb. (1.02 kg.).

# Hammers

**ENGINEERS'**

No. 851. Ball, cross or straight pein. Fitted best quality ash handles.

**WARRINGTON**

No. 852. Strong and well-finished with polished ash handles.

**ADZE EYE CLAW**

No. 853. Beautiful Drop-Forged head, bright finished with polished hickory handles.

In addition to the types illustrated we can also supply Claw, Pin, Watchmakers', Coal, Coal Brick, Masons', Club, Chipping and Scaling Hammers. Specifications and prices on application.

Heads are made in the following weights:— 1/4, 1/2, 3/4, 1, 1.1/4. 1.1/2, 1.3/4, 2, 2.1/2, 3 lb.

| No. | 00 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
|---|---|---|---|---|---|---|---|---|---|
| | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | oz. |

| No. | 1 | 2 | 3 | 4 | |
|---|---|---|---|---|---|
| W. of Head | 12 | 16 | 20 | 24 | oz. |

GORDON

# Screwdrivers

These four tools are a result of the best work of our designers, metallurgists, and Sheffield craftsmen. The handles are made from selected Beech and most carefully balanced to the blades to give a comfortable grip and maximum turning power with minimum effort. The blades are drop-forged, heat-treated and oil tempered to give you tough, hard shanks and bits. They are definitely the finest screwdrivers made.

## No. 900 CABINET TYPE

**Extra Long Handle**

Super-quality, highly-glazed carbon steel blade. Extra long polished beech handle. Boxed in dozens. 1.1/2", 2", 2.1/2", 3", 4", 5", 6", 7", 8", 10" and 12".

## No. 901 CABINET TYPE

**Worked Oval Handle**

Super-quality, highly-glazed carbon steel blade. Beautifully-shaped selected beech handle, highly polished. 2.1/2", 3", 4", 5", 6", 7", 8", 9", 10", 12". Boxed in dozens.

## No. 902 "LONDON" PATTERN

Super-quality carbon steel blade, highly glazed. Selected beech handle, highly polished. 2.1/2", 3", 4", 5", 6", 7", 8", 9", 10", 12" and any size up to 36". Boxed in dozens.

## No. 903 NEW "PERFECT" PATTERN

WITH FINEST-QUALITY CHROME-VANADIUM STEEL BLADE

Blades of best Chrome-Vanadium Steel, drop-forged, heat-treated and oil-tempered. They are highly polished, and carry through right to the end of the handles. They are also securely riveted through extra-strong steel ferrules which give great rigidity. The selected polished beech handles are smoothly machined in flutes of generous size for a smooth firm grip with great turning power. A superb tool.

4", 6", 8", 10", 12".

**BOXED IN DOZENS**

Kit No. 200

# Panel-Beaters' Kits

Complete as illustrated. We shall be pleased to quote for kits containing any desired assortment of tools illustrated on page 63.

Kit No. 210

**KIT No. 200**

**Contents:**

- 1 Long Head Bumping Hammer No. 226.
- 1 Motor Panel Hammer No. 224.
- 1 Motor Panel Hammer No. 221.
- 1 Motor Panel Hammer No. 223.
- 1 'Magnetic Upholsterers' Hammer No. 228.
- 1 Magnetic Tack or Trimmers' Hammer No. 227.
- 1 Pecking and Finishing Hammer No. 225.
- 1 Round Face and Cross Pein Finishing Hammer No. 229.
- 1 Chrome Steel General Purpose Dolly No. 235.
- 1 Chrome Steel Heel Dolly Block No. 236.
- 1 Chrome Steel Lozenge Dolly No. 237.
- 1 Long Broad Spoon No. 240.
- 1 Heavy Crowned Spoon No. 241.

**KIT No. 210**

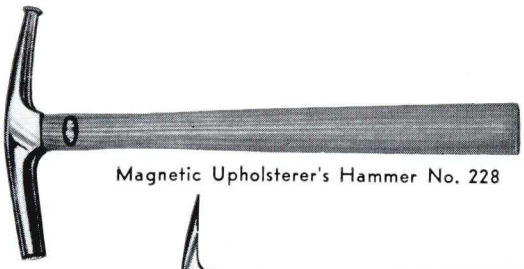
**Contents:**

- 1 Motor Panel Hammer No. 221.
- 1 Chrome Steel General Purpose Dolly No. 235.
- 1 Chrome Steel Heel Dolly Block No. 236.
- 1 Chrome Steel Lozenge Dolly No. 237.

GORDON

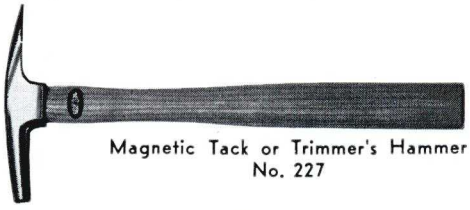
# Panel-Beaters' Tools

Motor Panel Hammer No. 224

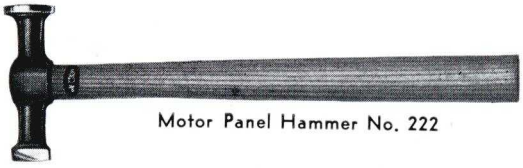


Magnetic Upholsterer's Hammer No. 228

Motor Panel Hammer No. 221



Magnetic Tack or Trimmer's Hammer No. 227



Motor Panel Hammer No. 222

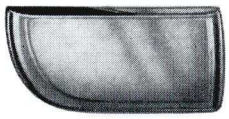
Heavy Crowned Spoon No. 241

Fender Bead Dolly Block No. 239

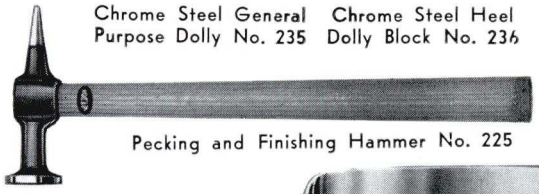
Chrome Steel Door Knob Dolly Block No. 238

Chrome Steel General Purpose Dolly No. 235

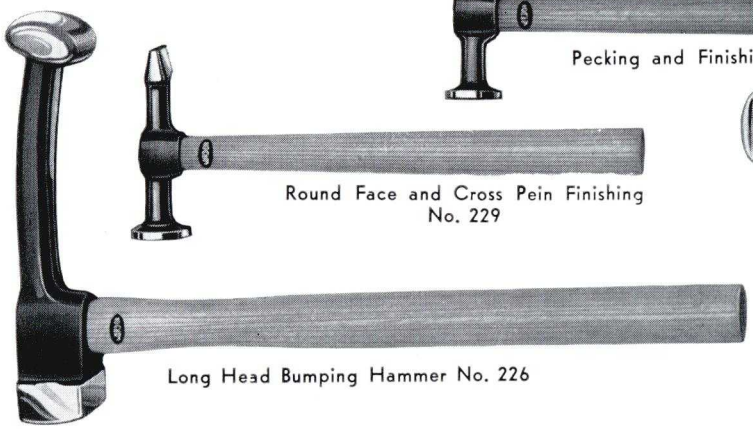
Chrome Steel Heel Dolly Block No. 236



Chrome Steel Lozenge Dolly No. 237



Pecking and Finishing Hammer No. 225



Long Head Bumping Hammer No. 226



Round Face and Cross Pein Finishing No. 229

Long Broad Spoon No. 240

Motor Panel Hammer No. 223

Panel-Beaters' Flexible File No. 245

OUR designers of panel beating tools are specialists in the requirements of this trade. All tools are hammer-forged from high-grade steels made to our own specifications and each article is carefully hardened and tempered, and thoroughly tested.

SEE ALSO PAGE 27 FOR DETAILS OF OUR SOFT-FACED HAMMER WITH PLASTIC HEAD

# The Gordon "Palm Tree" Combined Mechanic's & Carpenter's Tool Kit No. 1

SIZE (CLOSED) 28″ x 19″ x 7″ WEIGHT: 56 lbs.

ILLUSTRATION SHOWING LAYOUT OF TOOLS FOR ASSEMBLY

LIST OF CONTENTS OPPOSITE

GORDON

PALM TREE

# "GORDON" - "Palm Tree" Tool Kit No. 1

## CONTAINING 85 PIECES, COMPRISING THE FOLLOWING:—

1 only 20" Best Quality Skew Back Hand Saw.

1 only 10" Iron Back Tenon Saw.

1 only Pad Saw Handle, Brass Ferrule complete with blade.

1 pair 6" Engineers Combination Pliers Insulated.

1 pair 6" Tower Pincers, Ball and Claw.

1 only 6" Rosewood Plated Square, Round Washers.

1 only Boxwood Gimlet 1/8".

1 only Boxwood Handled Bradawl, 1.1/2".

1 only Beech Marking Gauge, Half Round Head, Plastic Thumb Screw.

1 only Solid Centre Auger Bit 1/4".

1 only Solid Centre Auger Bit 1/2".

1 only Solid Centre Auger Bit 3/4".

1 only 8" Carpenters Ratchet Brace, Ball Bearing Fittings, Bright Finish.

1 only Firmer Chisel Ash Handle 1/4".

1 only Firmer Chisel Ash Handle 1/2".

1 only Firmer Chisel Ash Handle 3/4".

1 only Firmer Chisel Ash Handle 1".

1 only Cup Point Round Head Nail Set.

1 only 4" Carpenters Beech Mallet, Morticed Handle.

1 only Cross Pein Pin Hammer.

1 only No. 2 Adze Eye Nail Hammer. All Bright Head, Hickory Handled.

1 only 6" x 1/2" Octagon Engineers Cast Steel Cold Chisel.

1 only 10" x 5/8" Fluted Plugging Chisel.

1 only 9" x 5/8" Electricians Flooring Chisel.

1 only 6" Oval Beech Cabinet Turnscrew.

1 only Betta Tool complete with 2 blades.

1 only No. 4 Acorn Brand Metal Smoothing Plane.

1 only 1/4" Capacity Chapman Brand Hand Drill.

1 only Oil Stone 6" x 2".

1 Set of Twist Drills, 5 to a set, in plastic wallet.

1 only 3/8" Countersink Bit for Hand Drill in above wallet.

1 only 4" Pocket Level complete with clip.

1 only 6" Woodworkers Vice.

1 only 6 ft. Steel Rule.

1 only 2 ft. Folding Metal Rule.

1 only 9" Mitre Block.

1 only Centre Punch Round Head.

1 only No. 601/10" Gordon Chrome Vanadium Steel Gland Nut Pliers.

1 only No. 506/10" Gordon Pipe Wrench.

1 only Grillagrip.

1 only No. 906 Chubby Pattern Screwdriver, clear plastic handle.

1 only No. 907/ST. 6" Electricians Screwdriver, clear plastic handle.

1 only Phillips No. 2 Screwdriver, clear plastic handle.

1 only Plug Spanner.

1 Set of 5 Ignition Spanners No. 306 B.A.

1 Set No. 473 Long Offset Ring Spanners, Set of 5 Chrome Vanadium Steel.

1 Set No. 461 Whitworth Open Ended Chrome Vanadium Steel Spanners, Set of 7.

1 only Junior Hacksaw.

6 only Spare Blades for above.

1 only Tubular Hacksaw.

6 only Spare Blades for above.

1 only 4" x 10 Feeler Gauge.

1 only No. 905/4" Engineers Screwdriver, clear plastic handle.

**COMPLETE IN FITTED MAHOGANY CASE.**

GORDON

PALM TREE

# The Gordon "Palm Tree" Combined Mechanic's and Carpenter's Tool Kit

## No. 2

### Contents :-

Best Skew Back Hand Saw, 18″
Iron Back Tenon Saw, 8″
Engs. Comb. Pliers, Insulated, 6″
Tower Pincers, Ball and Claw, 6″
Rosewood Rd. Washer Square, 6″
Box Handled Gimlet, 1/8″
Box Handled Bradawl, 1.1/2″
Beech Marking Gauge, Plain
Solid Centre Auger Bits, 1/4″, 1/2″, 3/4″
Bright Ratchet Brace, 8″
Firmer Chisels. Ash Handled, 1/4″, 1/2″, 3/4″.

Nail Set, Cup Point, Round Head
Beech Carpenters' Mallet, 4″
Cross Pein Pin Hammer
Adze Eye Nail Hammer, No. 1
Cold Chisel, 6″ x 1/2″
Fluted Plugging Chisel
Oval Beech Handled Cabinet Turnscrew, 6″
Oil Stone, 6″ x 1″
Steel Rule, 6′ pull out
Centre Punch, Round Head
Pipe Wrench, 10″
Gland Nut Pliers, 10″

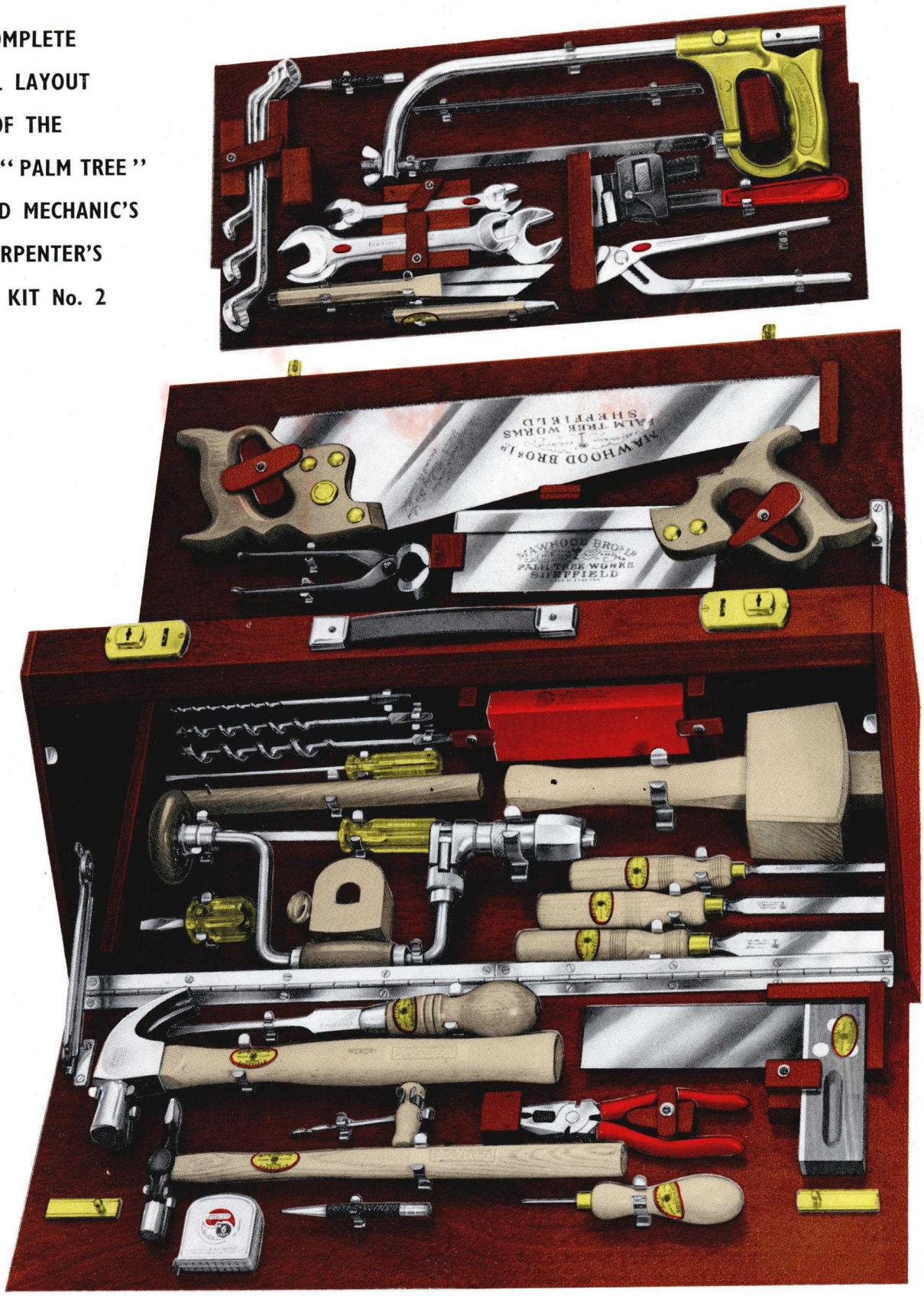
906 Chubby Plastic Handle Turnscrew
905 Engineers' Turnscrew, Plastic Handle, 4″
907 Electricians' Turnscrew, Plastic Handled, 6″
Set of 3 Offset Ring Spanners, 1/8″ x 3/16″, 1/4″ x 5/16″, 3/8″ x 7/16″
Set of 4 O.E. Spanners, 1/8″ x 3/16″, 1/4″ x 5/16″, 3/8″ x 7/16″, 1/2″ x 9/16″
Tubular Hacksaw
6 Hacksaw Blades.

**Length 24″, Height 12½″ (with legs 24″), Width 13½″. Weight 31 lbs. (14 kgs.)**

**COMPLETE IN FITTED MAHOGANY CASE**

**Photograph of tool layout opposite**

COMPLETE
TOOL LAYOUT
OF THE
GORDON "PALM TREE"
COMBINED MECHANIC'S
& CARPENTER'S
TOOL KIT No. 2



# GORDON Safety Tools

These tools have been supplied for many years for all purposes where an extra margin of safety from sparking is required, and they are already well-known for their reliability among users of safety tools all over the world.

We shall be pleased to quote for any size and quantity, and to give quick delivery. We can manufacture in safety material any type of hand tool illustrated in this catalogue. Prices on request.

## Conditions of Sale

All orders are accepted in good faith, but we cannot accept responsibility for delays in delivery caused through shortage of materials, labour disputes, riots or civil commotions, or any other happenings not within our direct control.

Every care is taken at these works to ensure that the contents of packages agree with Advice Notes or Shipping specifications. Kindly notify us Per RETURN, should any discrepancy inadvertently arise.

When ordering, please quote the item number shown in this Catalogue, and so avoid unnecessary correspondence and subsequent delay.

## Terms

Home Trade—Prices quoted in this Catalogue are Nett List prices, packing free. Cases returnable.

Export Trade—Prices quoted in this Catalogue are Nett List prices. Export cases are charged extra at cost, strictly nett. Nett cash against shipping documents. All transactions at sterling rates.

## Carriage

Home Trade—Carriage paid to destination on all orders of £15 nett value and upwards (Northern Ireland and Eire £25). Export Trade—Carriage paid f.o.b. U.K. Port.

## Guarantee

All Tools in this Catalogue carry a full guarantee, and we undertake to replace, free of cost, should any steel or hardening faults develop. No liability can be accepted for tools which have been misused.

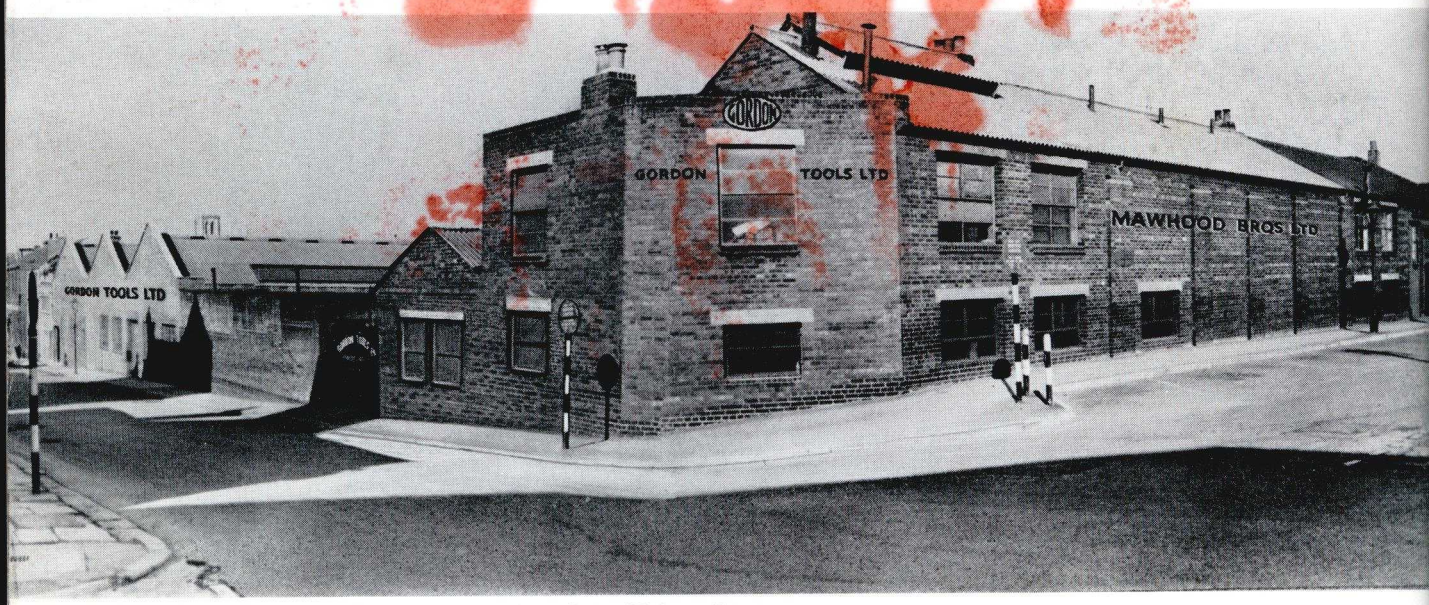
# Gordon Tools Ltd.

**ASSAM WORKS, ROCKINGHAM ST., SHEFFIELD, ENGLAND.** **Telephone 27386/7/8**

GORDON TOOLS LTD. & ASSOCIATE CO. LAWRENCE WILSON & SONS LTD. ARE MEMBERS OF Sheffield Chamber of Commerce, British and Latin American Chamber of Commerce, Federation of British Industries, National Union of Manufacturers, Society of Motor Manufacturers and Traders, Association of U.K. Plier Manufacturers, Edge Tool Manufacturers' Association, Federation of British Hand Tool Manufacturers, Sheffield Cutlery Manufacturers' Association, Australian Association of British Manufacturers, U.K. Manufacturers' and New Zealand Representatives' Association Incorporated.

**MADE BY CRAFTSMEN IN SHEFFIELD FOR CRAFTSMEN THROUGHOUT THE WORLD**

*Machine Shops and New Extensions. Rockingham Street/Broad Lane.*




*Forge and Light Edge Tool Factory. Rockingham Street/Trippet Lane.*

## THE GORDON GROUP OF COMPANIES

**GORDON TOOLS LTD.**
Assam Works, Rockingham Street, Sheffield.

**GORDON TOOLS (OVERSEAS) LTD.**
Assam Works, Rockingham Street, Sheffield.

**MAWHOOD BROS. LTD.**
Palm Tree Works, Trippet Lane, Sheffield.

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